



TABLE OF CONTENTS

FOREWORD	3
WORLD	6
STATUES	66
CREATURES	78
RACES	124
CLOTHING	132
ARMOR	146
WEAPONS.	160
ITEMS	170
EFFECTS	176
KEY ART	194
CREDITS	203



TM

FOREWORD

When we start designing any of our games, we always start with the feel of the world. Despite our stories and character systems, the worlds in our games are the main characters. It's the world that tells the story, it's the world that invites you to explore, and it's the world that rewards you. It's our belief that when you first play an Elder Scrolls game, it has to take you to another world. It's this mix of high technology and artistry that make video games the greatest form of entertainment on earth; to play and to create.

At Bethesda Game Studios we have an amazing team of artists, designers, programmers, and producers. It takes all of us to put the game together, and to make even the smallest ideas believable. And that's what we strive for: to make the game, despite it being fantasy, completely believable for what it is. To make you think "this is all really happening," or "this could have happened." We obsess over the details, large and small. The first piece of game art, created by Lead Artist Matt Carofano, was a simple stone wall aged to perfection.



First Skyrim screenshot - 2008

This book celebrates our art team, the group that makes that world beautiful and inviting. The art in the game is the final results of their efforts. With this book, we wanted to make sure we showed its genesis. Ninety percent of what you see in this book is concept art created by two men, Adam Adamowicz and Ray Lederer. They're two of the finest, and most entertaining, people I've had the fortune to work with. Every day for three years these two guys created images that inspired the entire team. We hope they inspire you just as much.

Todd Howard
Game Director, Skyrim



Ray Lederer and Adam Adamowicz



THE TEAM

While this book focuses on the art of Skyrim, the game was created by a team of nearly 100 people of different disciplines.







WORLD



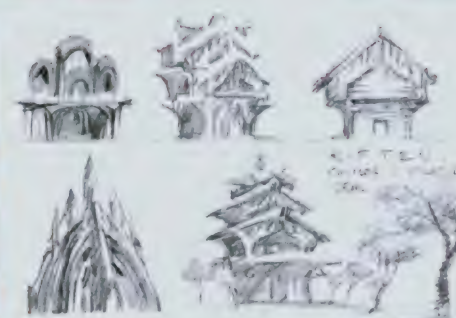
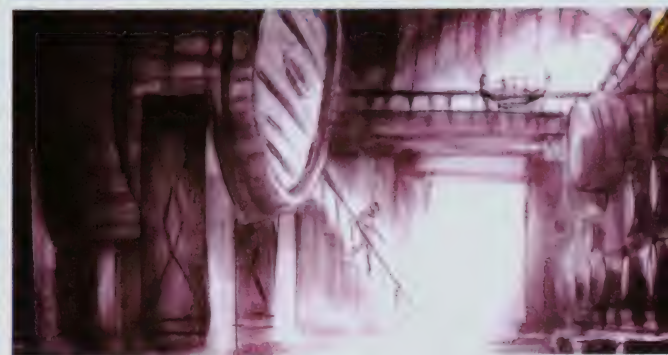
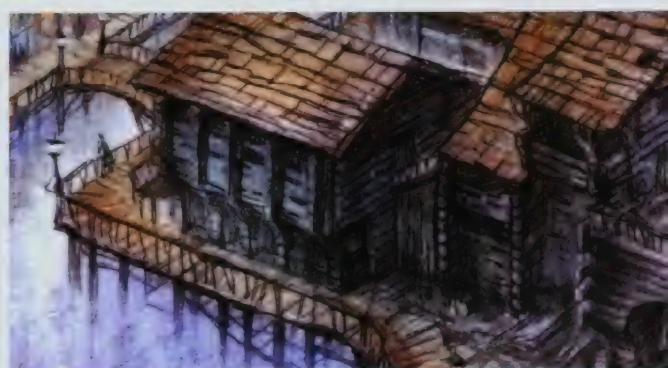


Riften

Riften

Riften, situated on the eastern shore of Lake Honrich and amid the beauty of the Rift, is home to the Thieves Guild. This design creates a strong contrast between the surrounding environment and the seedy Ratway beneath the city.

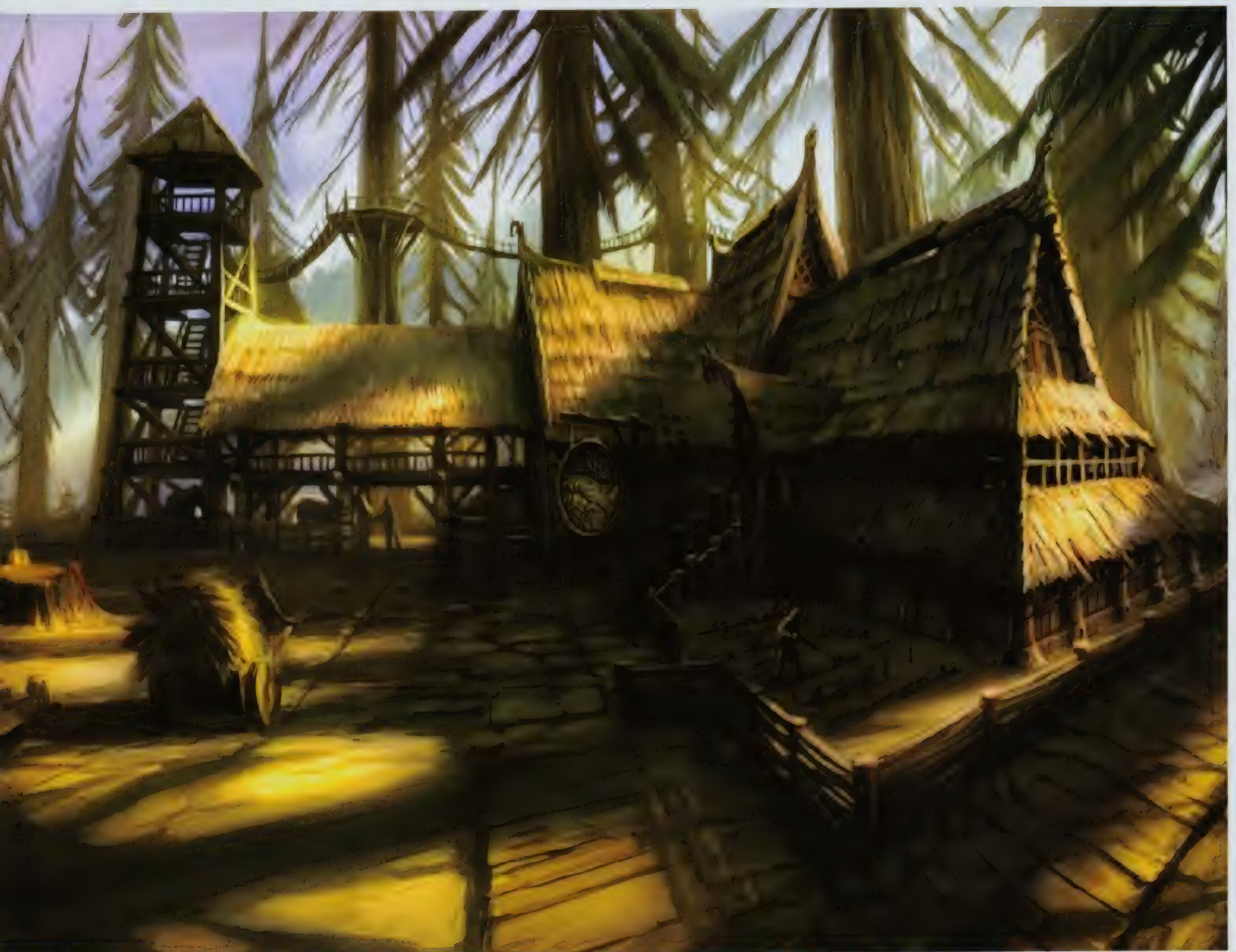








Riverwood





Riverwood

Riverwood was the prototype for the towns in the game. It was the first area built to completion in Skyrim.





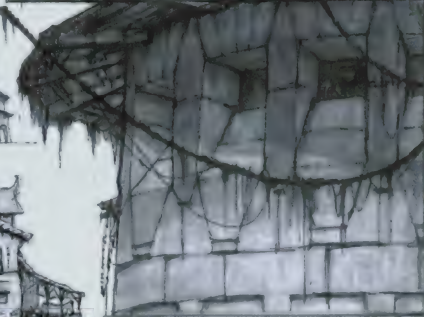
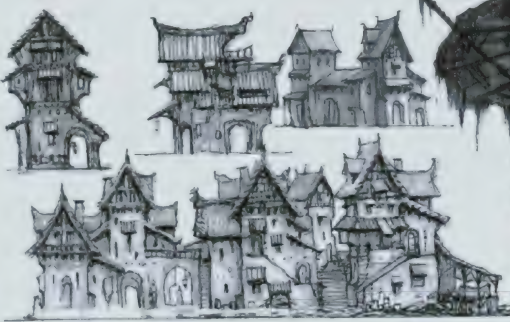
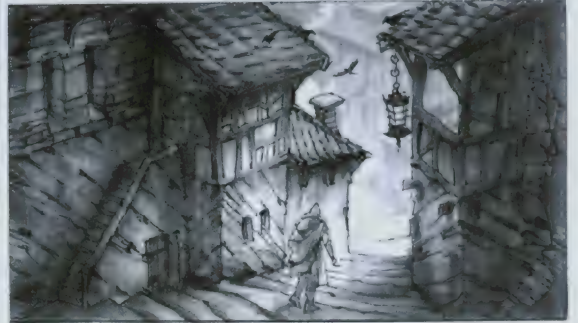
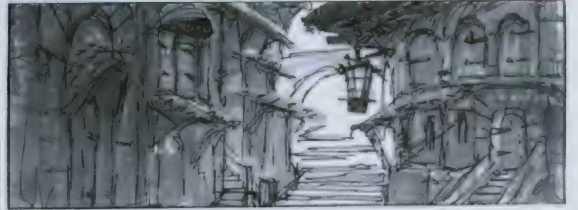
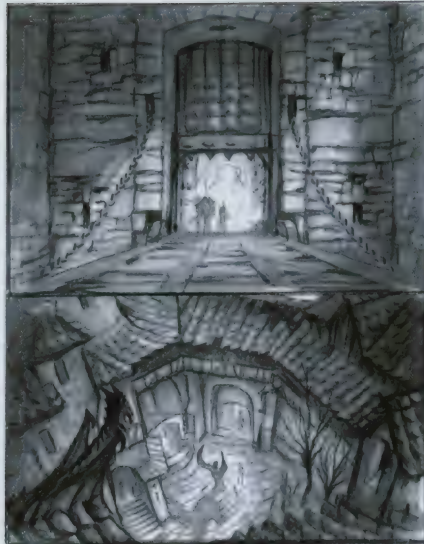


Solitude

Solitude

Solitude was originally designed as the seat of the Imperials in the province of Skyrim. As a result, the architecture was created to reflect the Imperial style from past Elder Scrolls games. The idea of building it on a land bridge came early in production and remained one of the most unique features of this city.









Sovngarde

Sovngarde

Sovngarde is the Skyrim equivalent of Valhalla. We created an idealized version of an ancient Nordic mead hall set in a dramatic northern valley to receive warriors when they die.





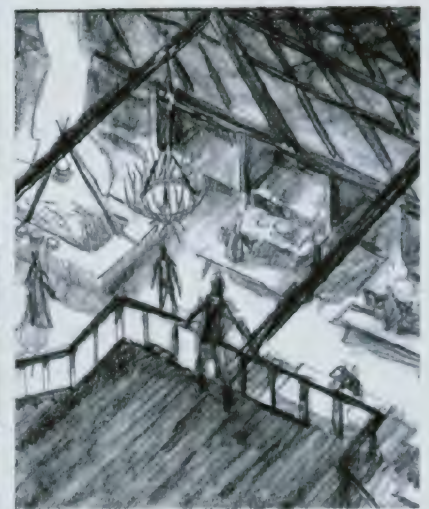
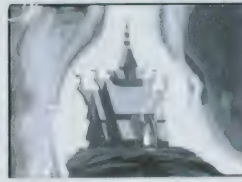
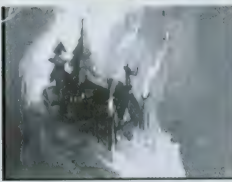
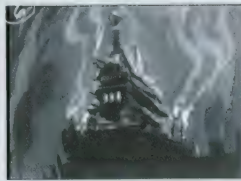
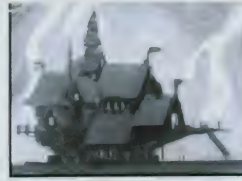
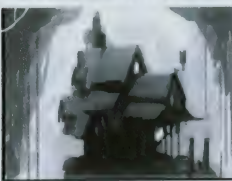
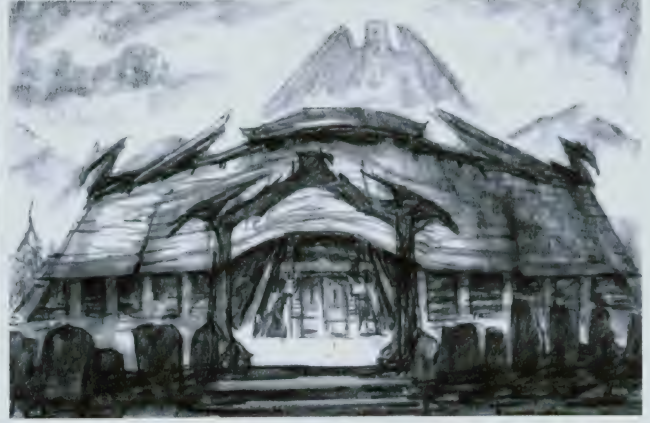
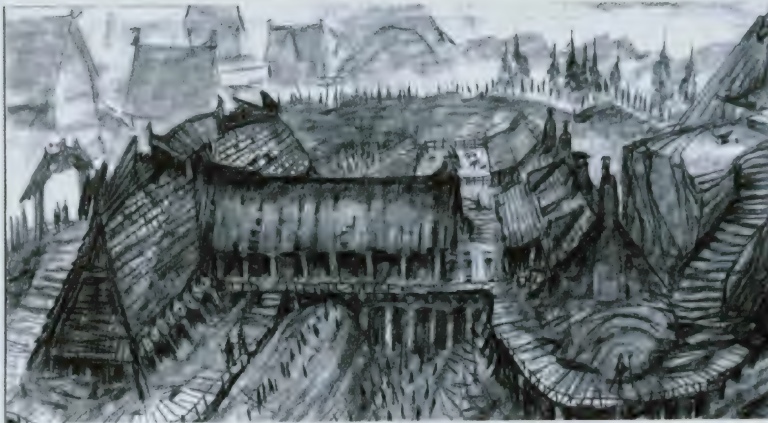
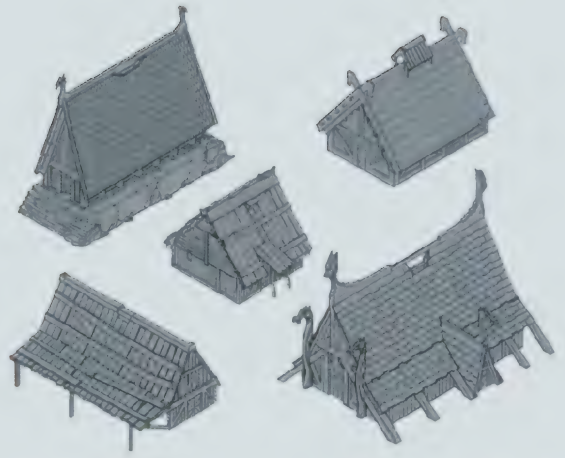




Whiterun







Whiterun

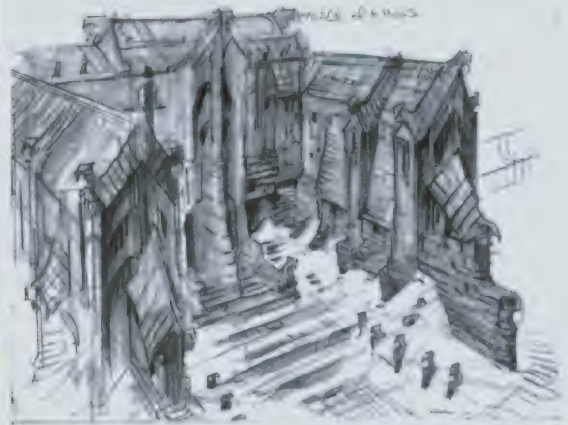
Built on a huge rock outcropping in the middle of the tundra, Whiterun is a more classic example of Nordic architecture. The early designs envisioned a crystalline throne left in its raw form after the ground was broken to build the Jarl's castle. It wound up being too specialized an object to justify building, considering the massive size of the game.





Windhelm

Windhelm sits on the northern bank of the White River, an imposing view of massive stone walls. It is the oldest city in Skyrim, built over a span of centuries on top of an ancient Nord fortress from the earliest days of Skyrim. It is home to the Stormcloaks, and the only city that thrives in the snow and ice of the coldest region.







WINDHELM CASTLE: WIND

Barracks and Dungeon at base,
Wizard's Tower sitting on top
next to Main Keep on the
Right.





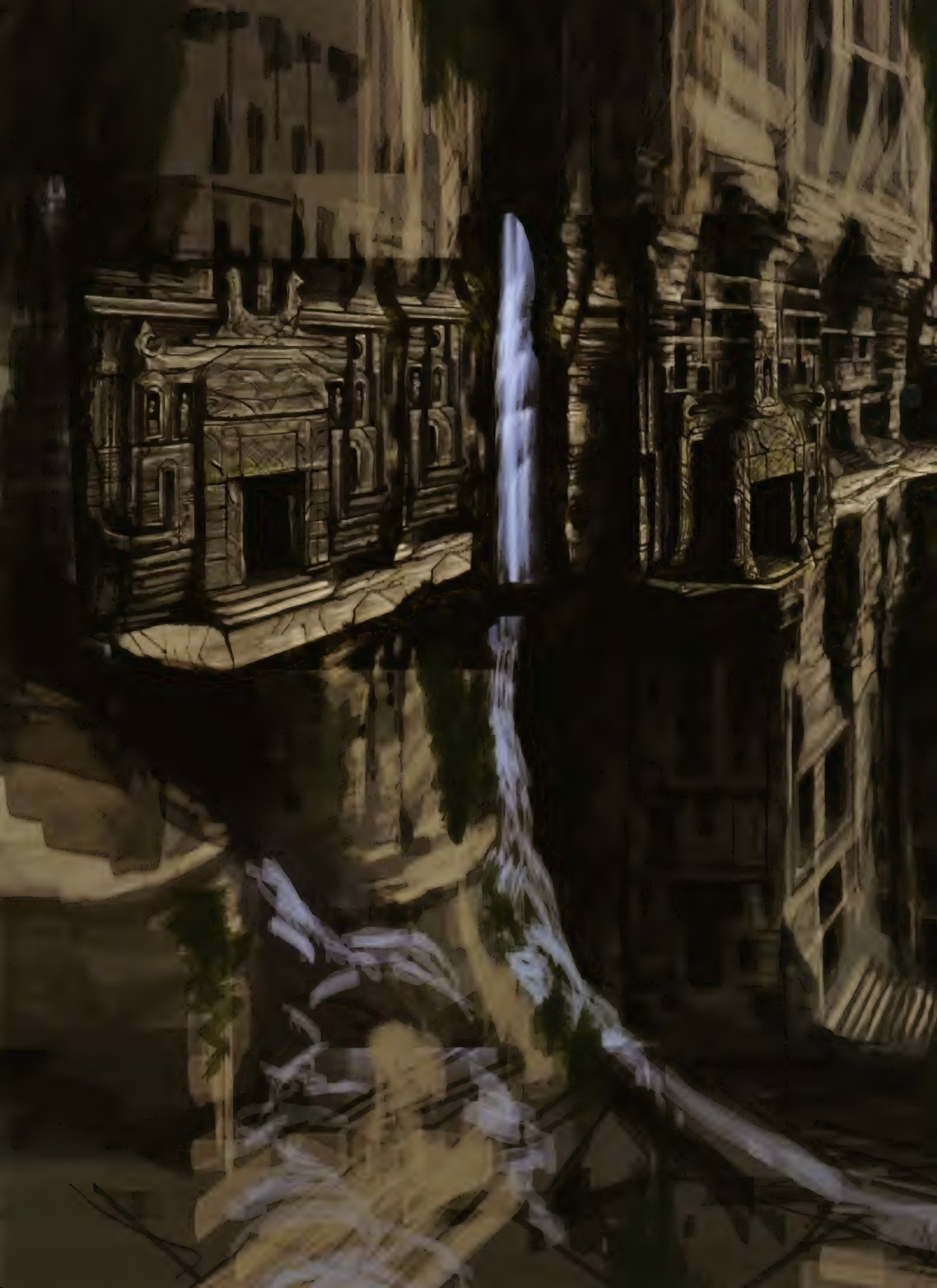
High Hrothgar



High Hrothgar

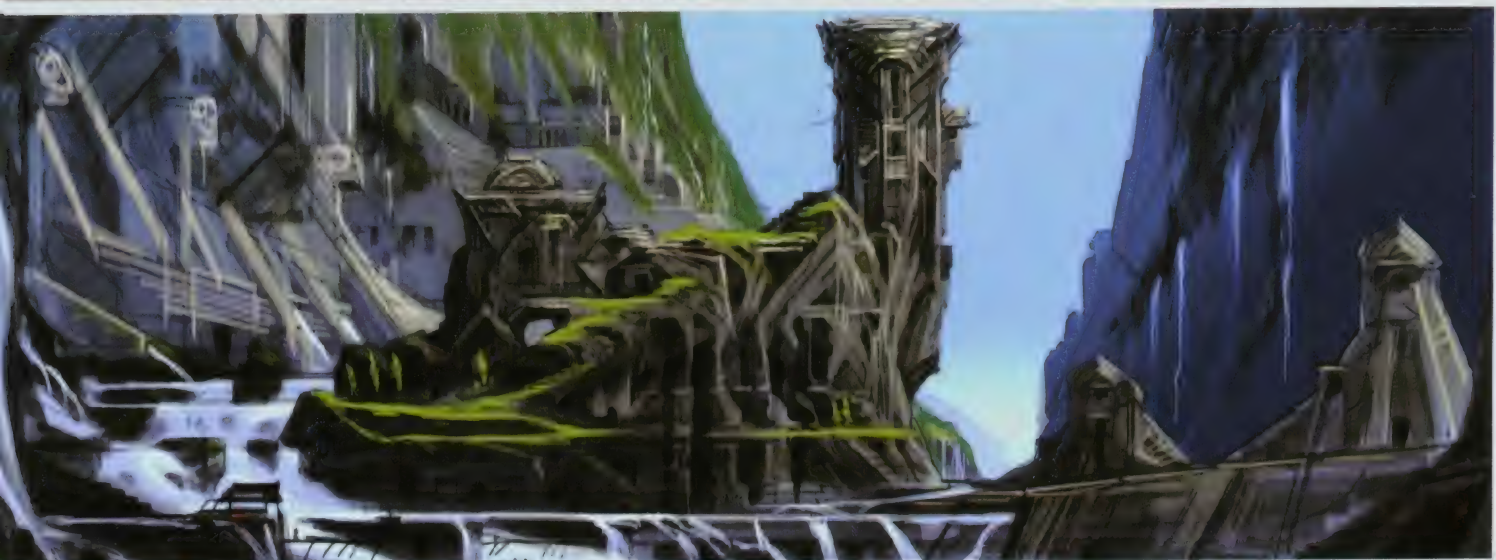
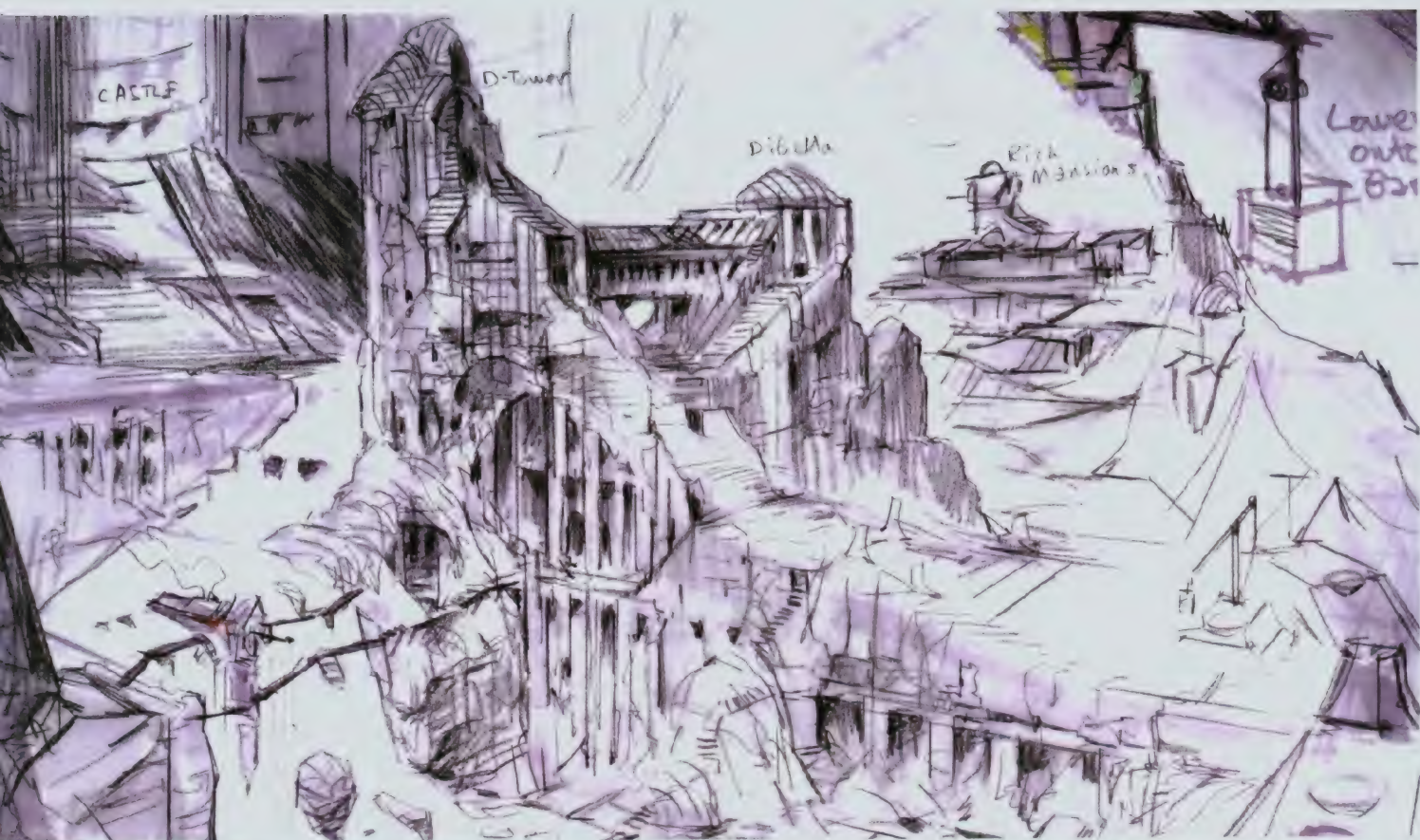
High Hrothgar is home to the monastic order of the Greybeards, who are devoted followers of the Way of the Voice. The overall shape is reminiscent of a dragon spine and stretches out as a barrier to keep travelers from reaching the summit.





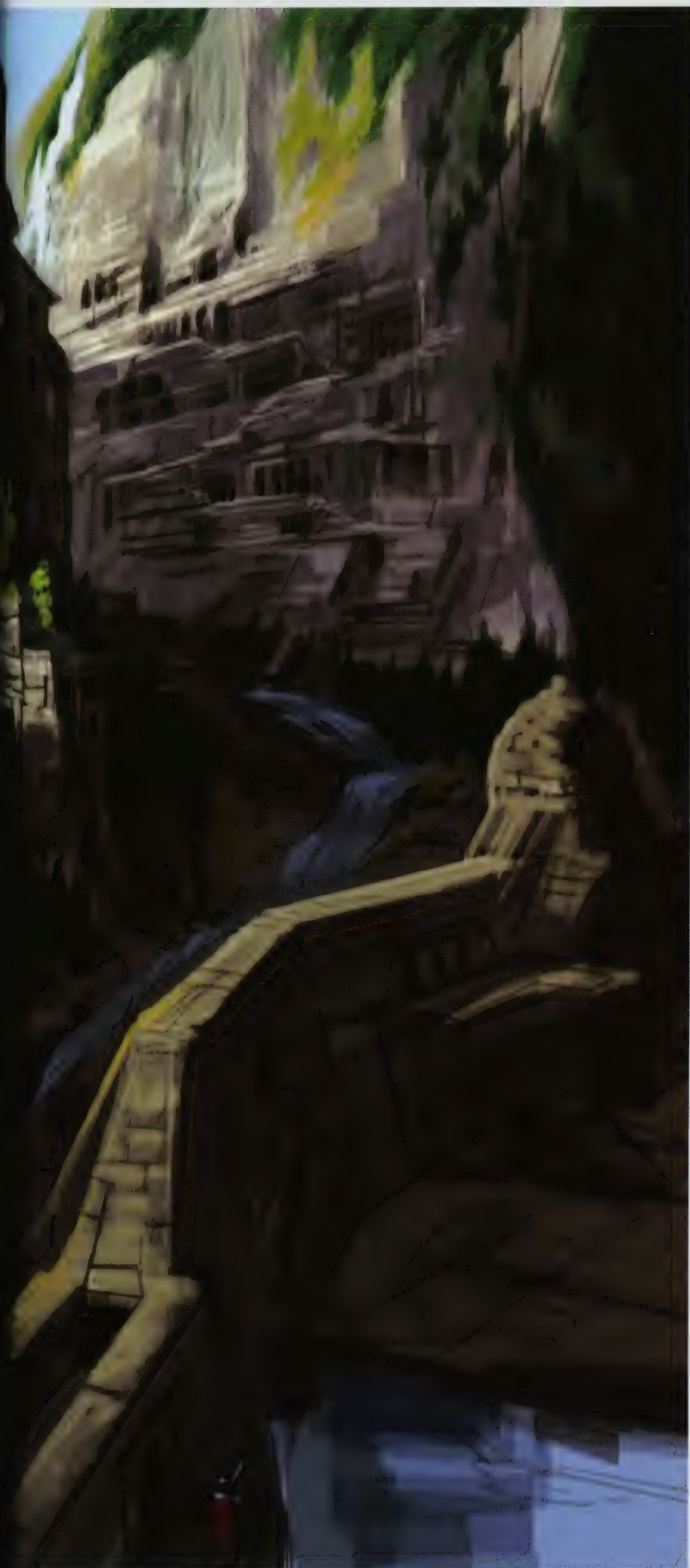


Markarth









Markarth

Markarth is an ancient Dwemer city built into the towering cliffs of the Reach's mountain range. The design for the city was focused on extreme verticality, allowing for striking panoramic views from many different levels while still making it easy to navigate.





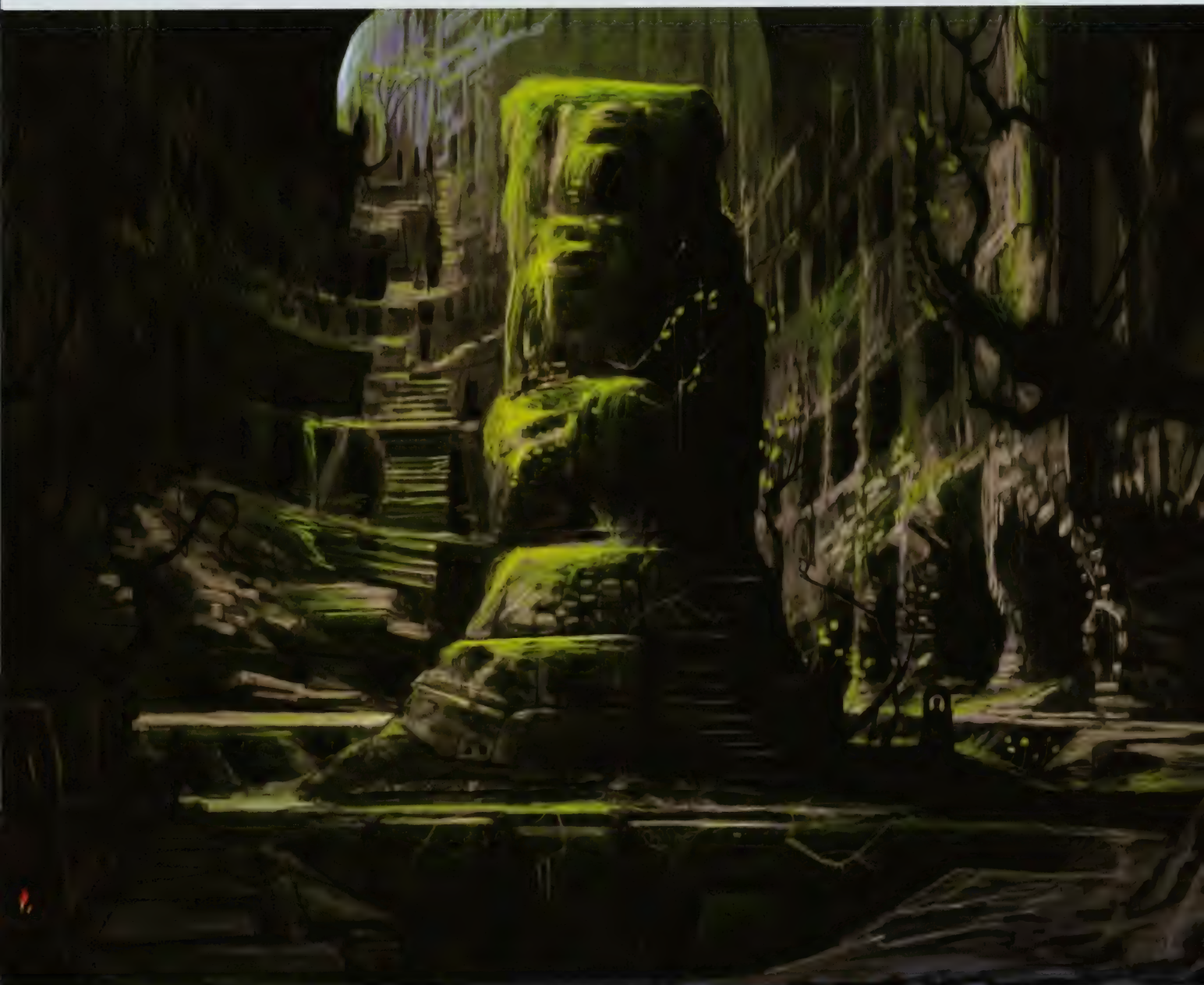


Nordic Ruins





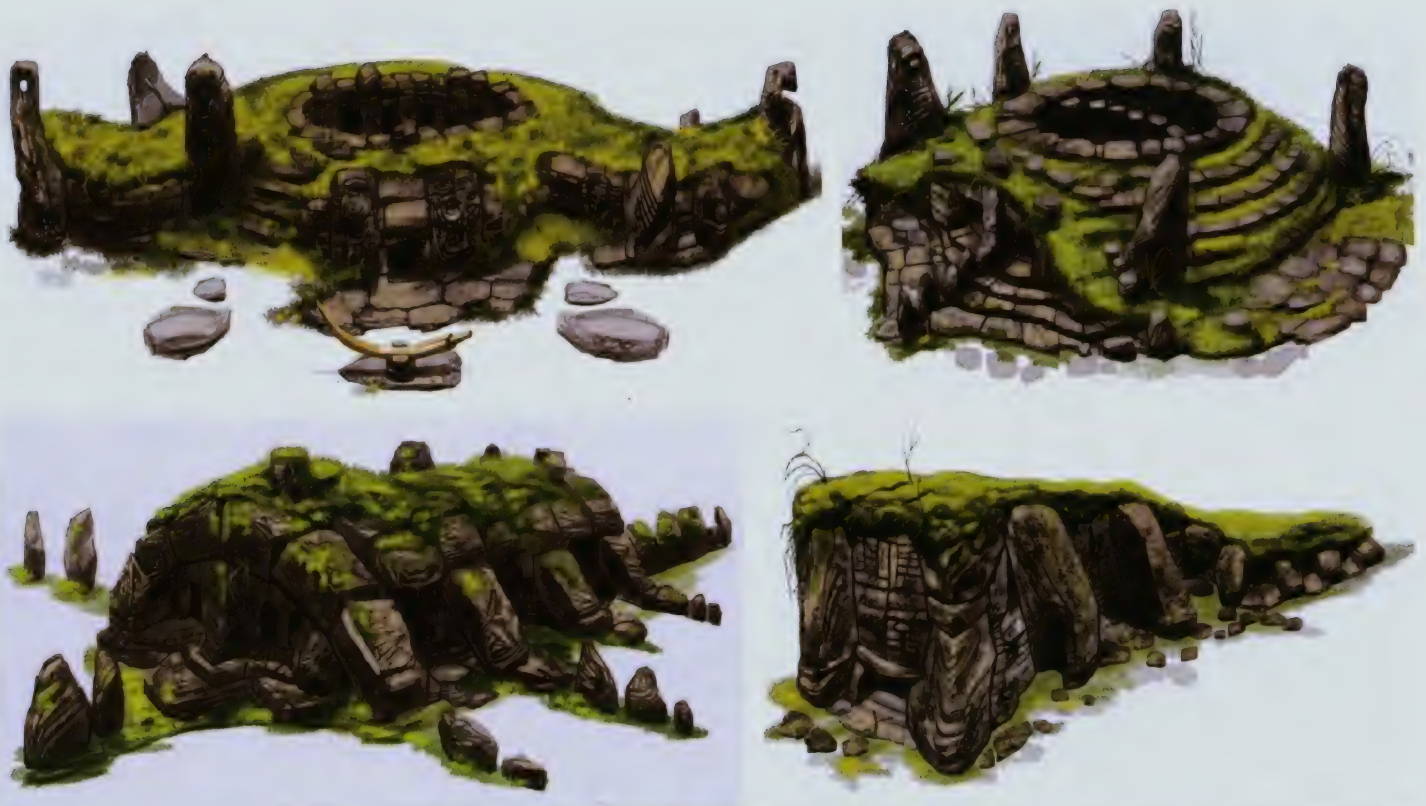
Nordic Ruins



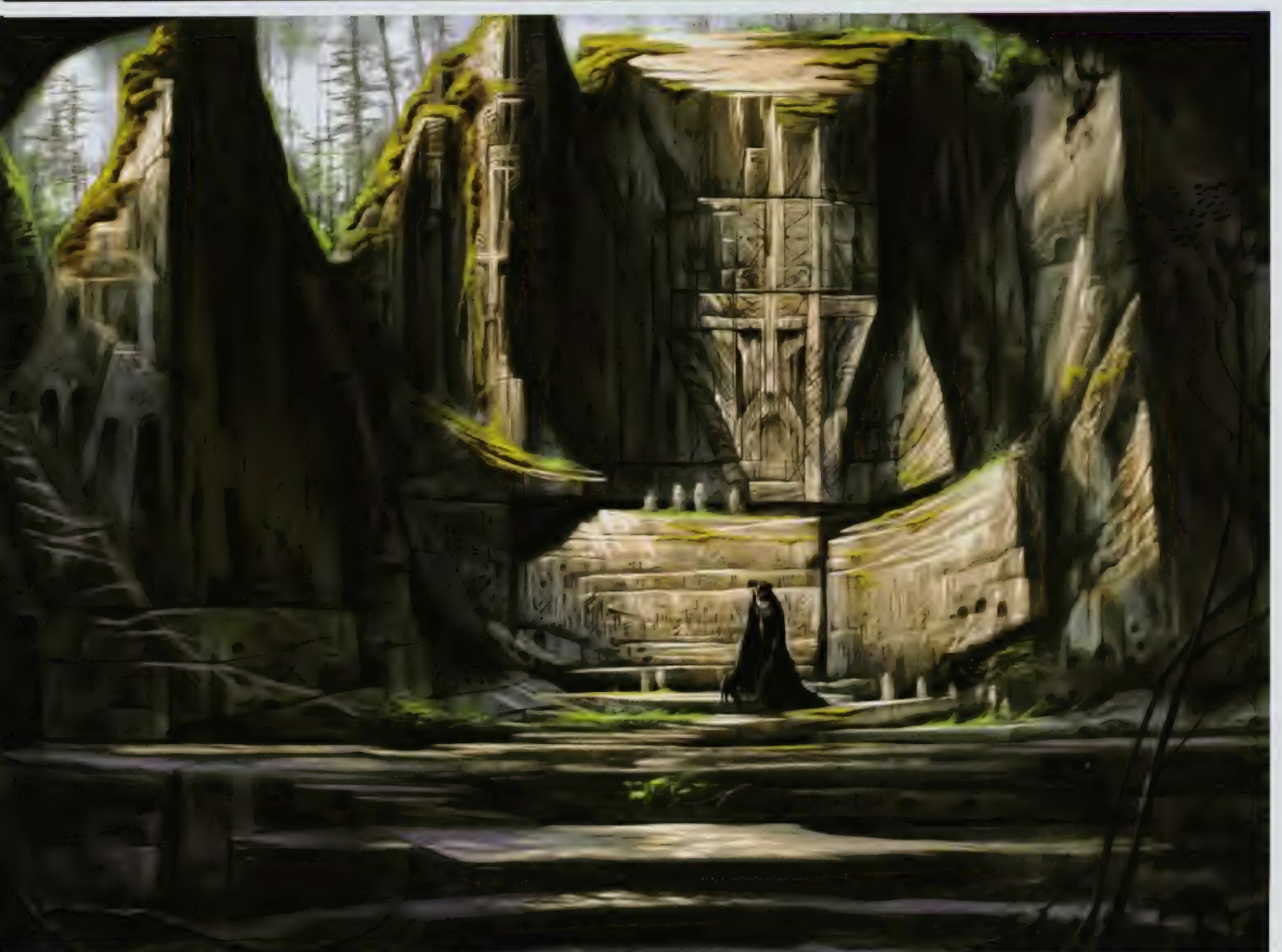
Nordic Ruins

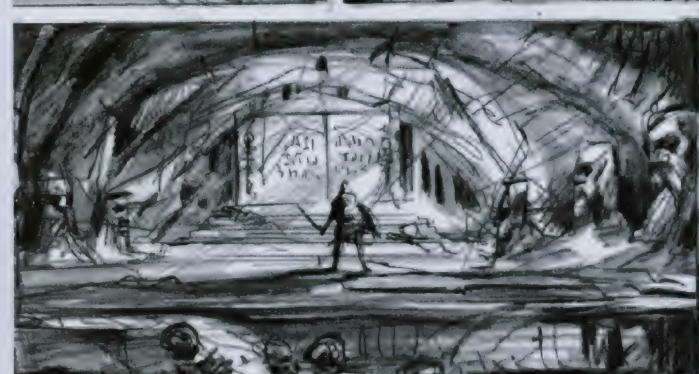
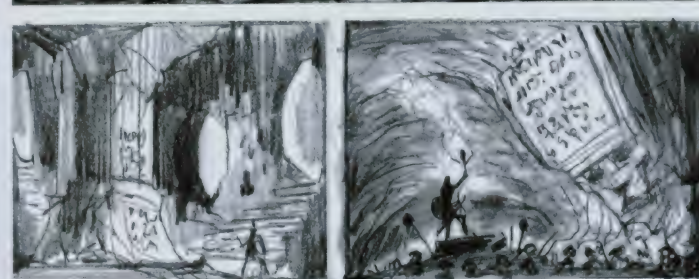
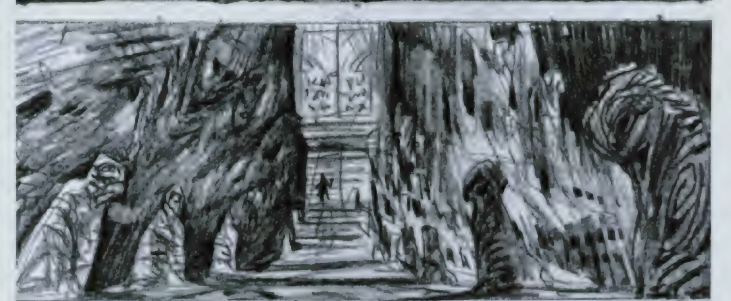
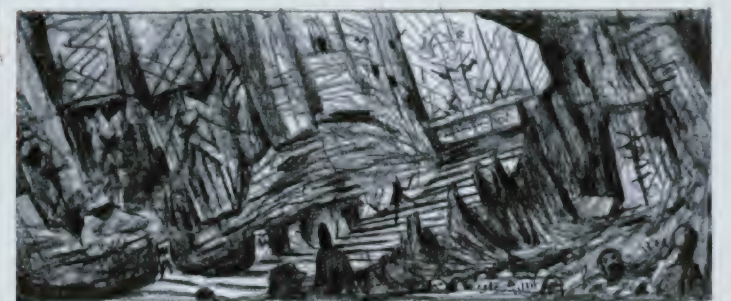
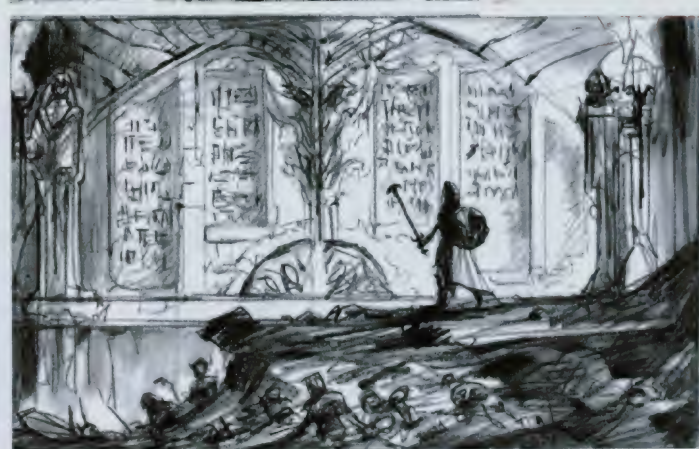
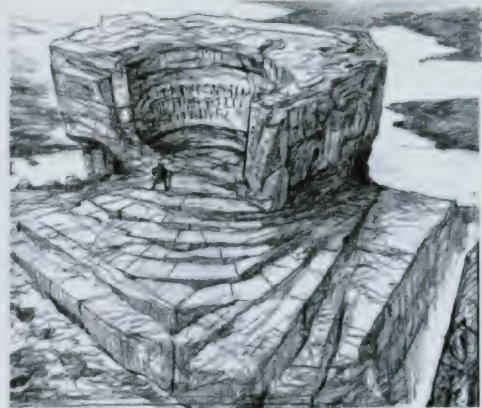
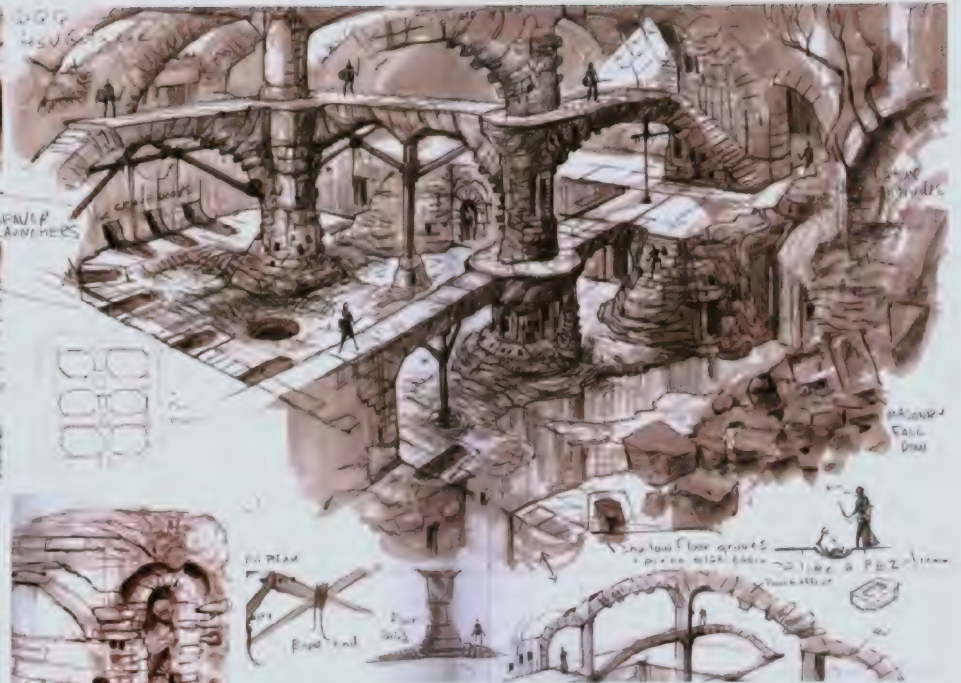
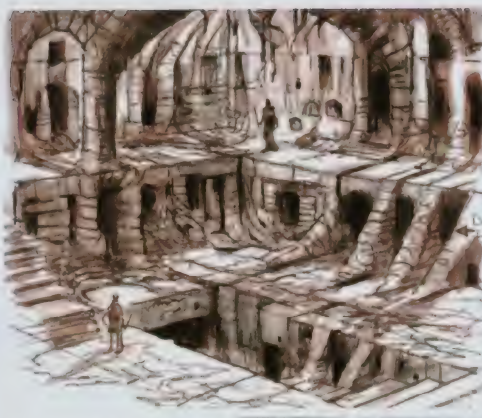
The Nordic Ruins are deliberately primitive in their construction. Rough hewn stone, large wooden posts and archaic carvings suggest a primitive, but deeply spiritual culture. The overgrowth and rubble speak to the age of the ruins, and the architectural shapes suggest ribcages, femurs, and repeating vertebrae of dragons.







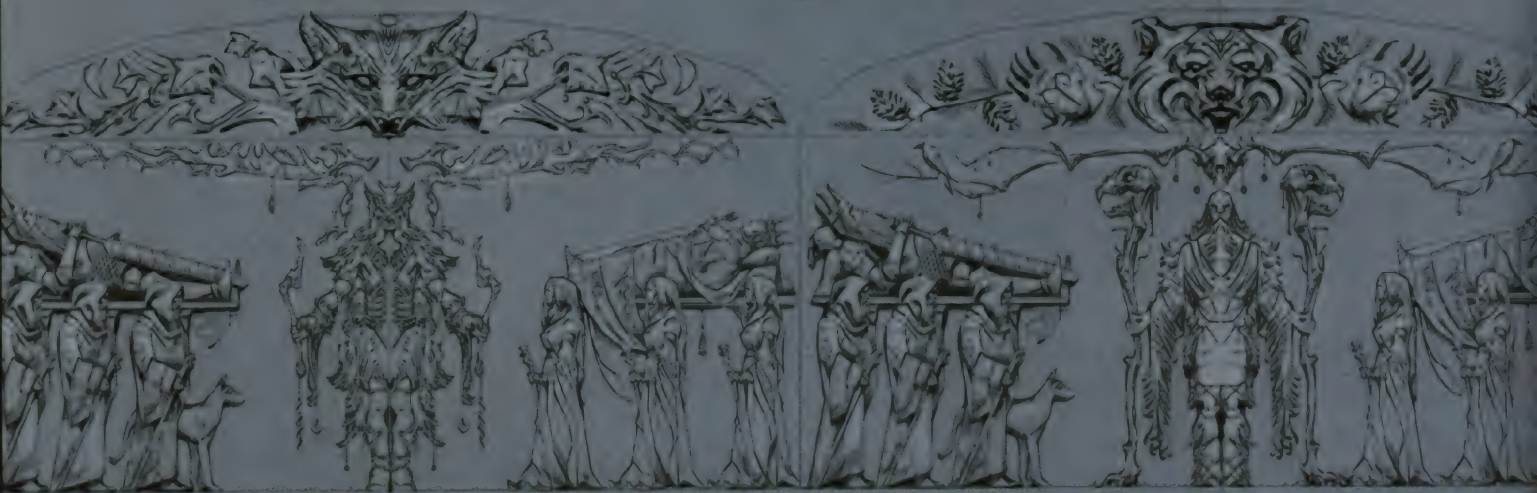


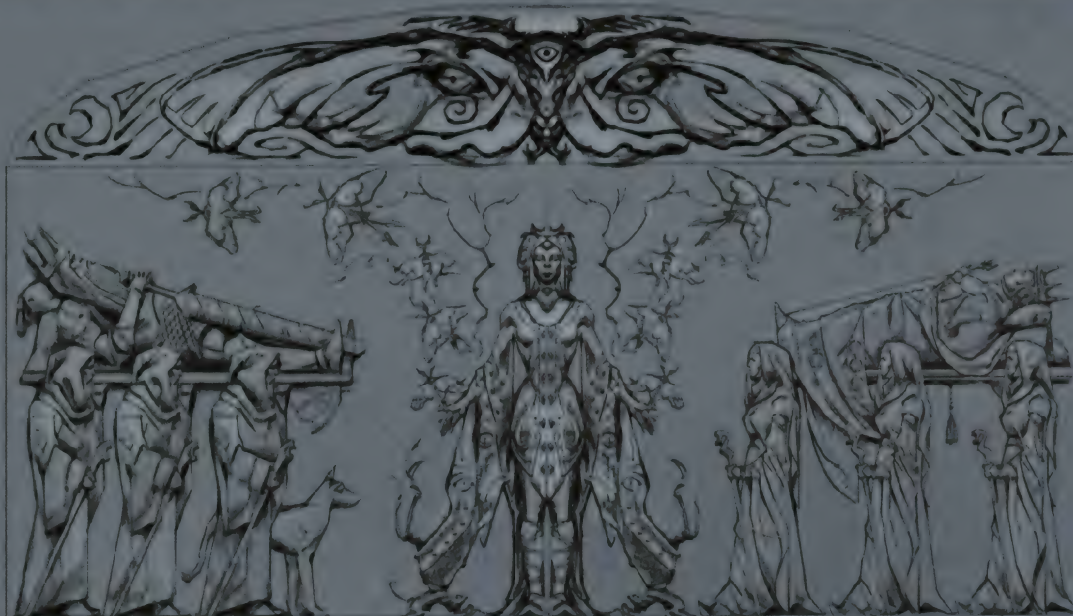






Hall of Stories





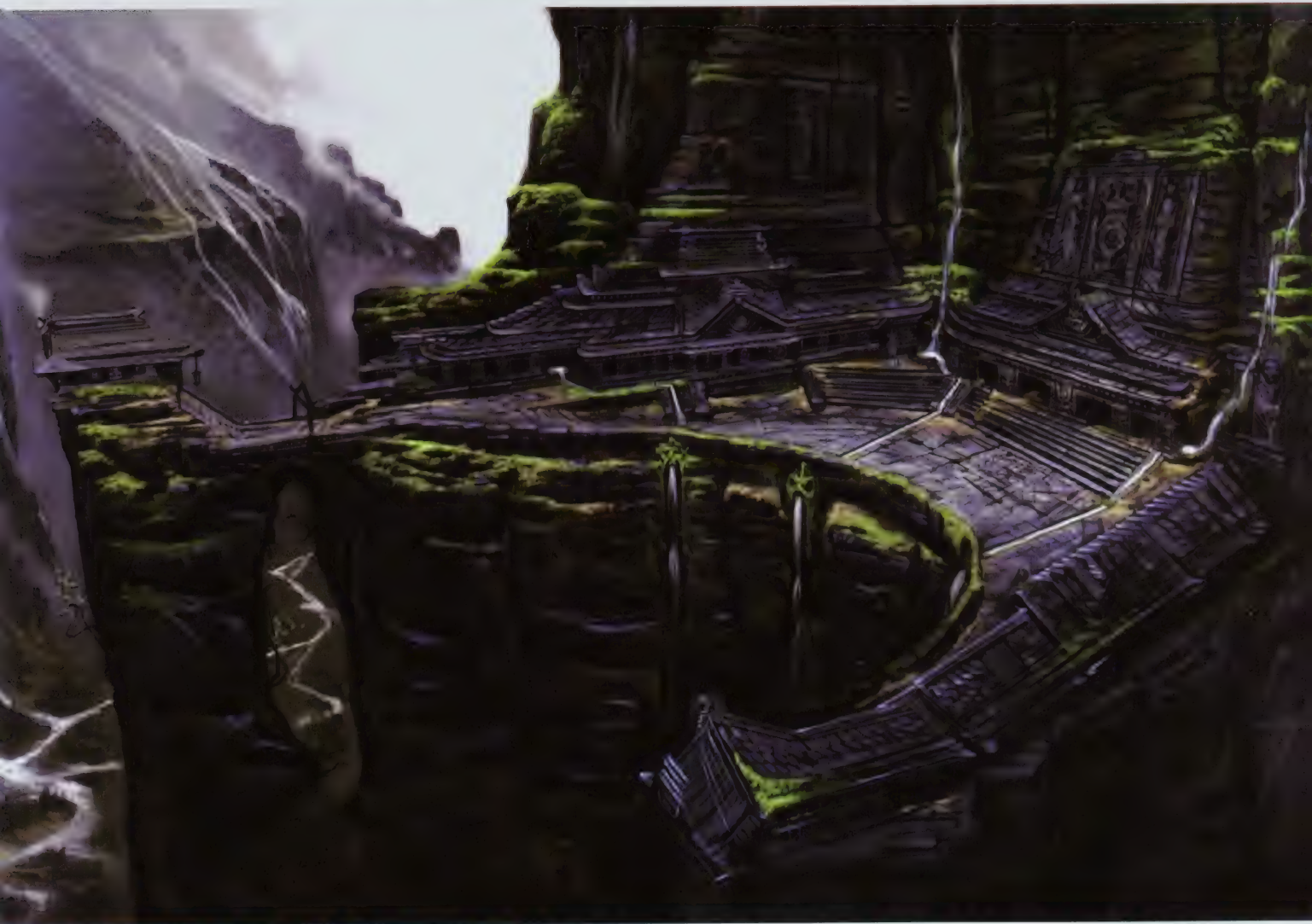


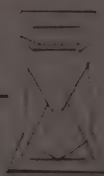


Skyhaven Temple

Skyhaven Temple

This hidden temple is the only example of Akiviri architecture in the Skyrim province. The entire structure was built on top of a cliff in the Reach in order to obscure its location.





possible device

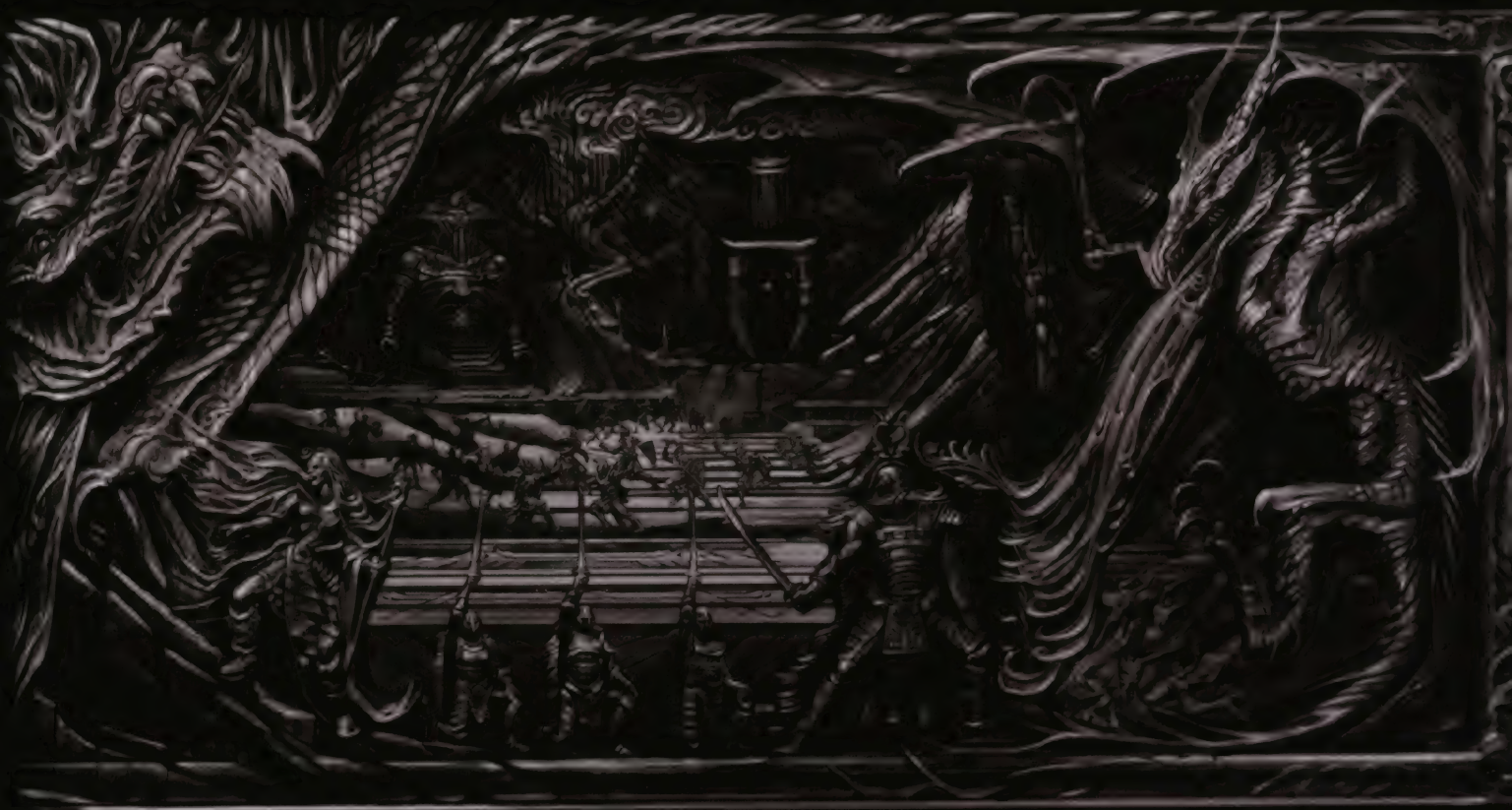


original sketch

squared, pitted edge

basic column





Alduin's Wall

Alduin's Wall is a physical representation of the main story of Skyrim. It depicts Alduin in the past destroying the world, a group of heroes banding together to banish him, and then the prophesized Dovahkiin who will stand against him. This piece of art plays a pivotal role in the main quest.

Forsworn

The theme of Forsworn is the corruption of nature. This can be seen through their primitive dwellings which suggest a nomadic and ritualized culture.




Orc Longhouse

We gave the Orcs a more Eastern style of architecture to establish their own distinct culture, while still maintaining a tribal quality to them. These two themes come together in the final structure's large teepee-like appearance which shields the small encampments.







STATUES





Statues

Statues are the main representation of religion in the game. They are divided into two groups: the Daedra, who are the more sinister gods, and the Aedra, who are more benevolent. Statues are an example of the “epic reality” in Skyrim due to their scale and dramatic placement in the world.



Vaermina



Jorgen
Windcaller's
Tomb



Clavius Vile



Talos

[Signature]

Shrine of Arkay



Shrine of Dibella



Shrine of Mara



Shrine of
Talos



Shrine of
Julianos



Shrine of Stendarr



Shrine of
Akatosh



Shrine of Kynareth



Shrine of Zenithar




Statues

Scale was something we played with when it came to designing statues. Many of the statues don't have a direct Nordic appearance in order to convey that some of them have been imported from other lands or even have an Astral origin.









Namira

Statues

There are many sacrificial themes incorporated into the shrines around Skyrim. We tried to tell a story as much as possible along with inserting clues as to their origins.



Malacath



Peryite



Mara





CREATURES



Dragons

Dragons are the centerpiece of Skyrim. We went with a wyvern-like design since that is how they appeared in Redguard. This time around we gave them a more muted, natural color scheme; this helped fit in with the environment.

I wanted to elaborate on some of the Dragon behaviors and one of the Dragon's shout powers I wanted to visualize the most was Unrelenting Force. It's rare to see Dragons do anything but breath fire in stories so I jumped at the idea of painting this scene.'

—RL















Alduin

The design of Alduin was inspired by volcanic rock, similar to that found in the planes of Oblivion. He was given a dark and ominous color scheme and more jagged features to help set him apart from other Dragons in the game.







Bear

The Bears are rather straightforward, though initially they were given a little twist by combining some attributes of giant prehistoric ground sloths into their design. At the end of the day they wound up being big, burly cave bears, which is plenty scary enough.



Chaurus

The idea for this creature was to create a subterranean, centipede-like creature that would be a servant to the Falmer. We extended the neck up for more dynamic combat and simplified it to four main legs for easier navigation through the environment.



Storm Atronach

The Storm Atronach was designed to mimic the destruction caused by a storm. It is composed of physical elements, like rocks and debris, as well as magical elements that hold it together.



Fire Atronach

All the Atronach designs are very different to illustrate that they each come from different elements. The Fire Atronach is the most unique of the three Atronachs. She is based on a feminine form and was designed to be graceful and elegant while causing destruction.





Frost Atronach

The Frost Atronach was built to look like glacial cliffs in humanoid form. We designed the movement to be slow and lumbering. Each arm shows a different aspect of ice; one is a sharp and jagged blade, while the other is a more compact, blunt instrument.





Draugr

Draugrs are undead warriors who were buried in the ancient Nordic temples to protect them. We wanted to go with the look of mummified humans wearing layers of decrepit armor. We created Draugr-specific hair styles to hint at their previous existence.





anim



Brigade
Sly
Frog



Female
w/ spg
Hating
have
hair styled
like
mohawk

A
MASTODON
FEMUR
CAPPEL
w/ IR



BEEF
MAR
red
u



Centurions

The Dwemer Centurions are simple machines come to life with the power of steam and magic. We changed the faces of the Centurions to link them more closely to the extinct race of the Dwemer who originally created them.

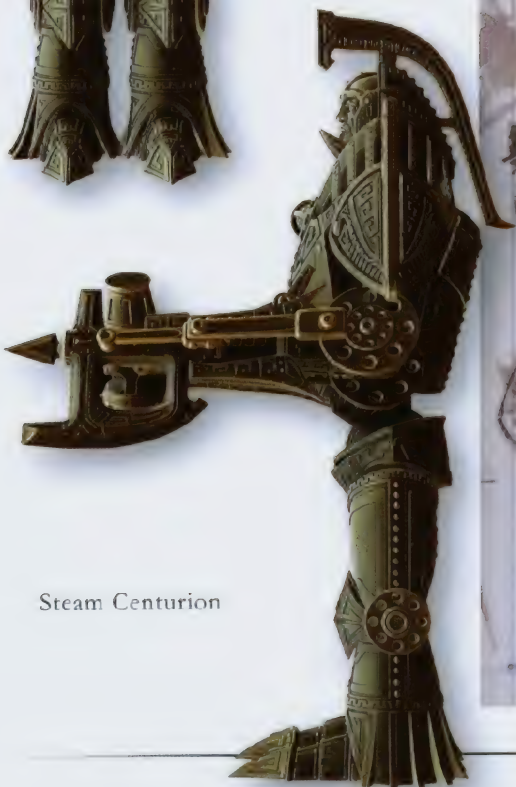




Sphere Centurion

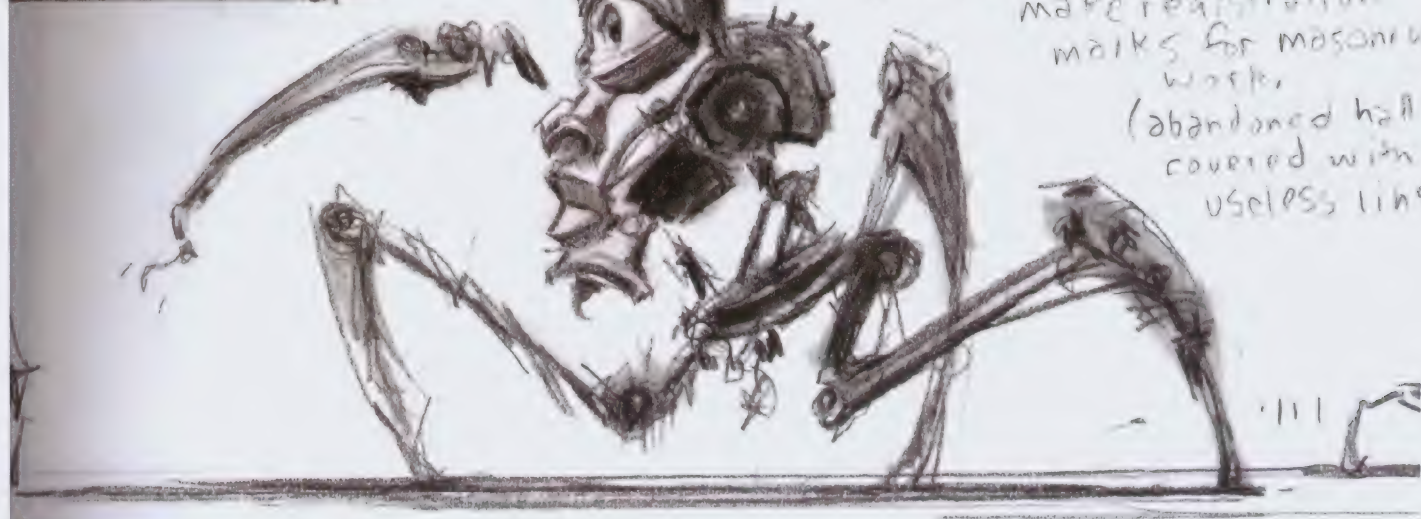
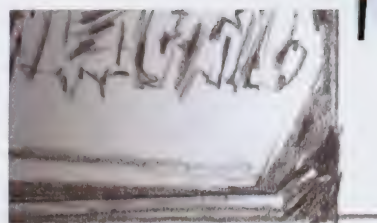


Steam Centurion





Spider Centurion



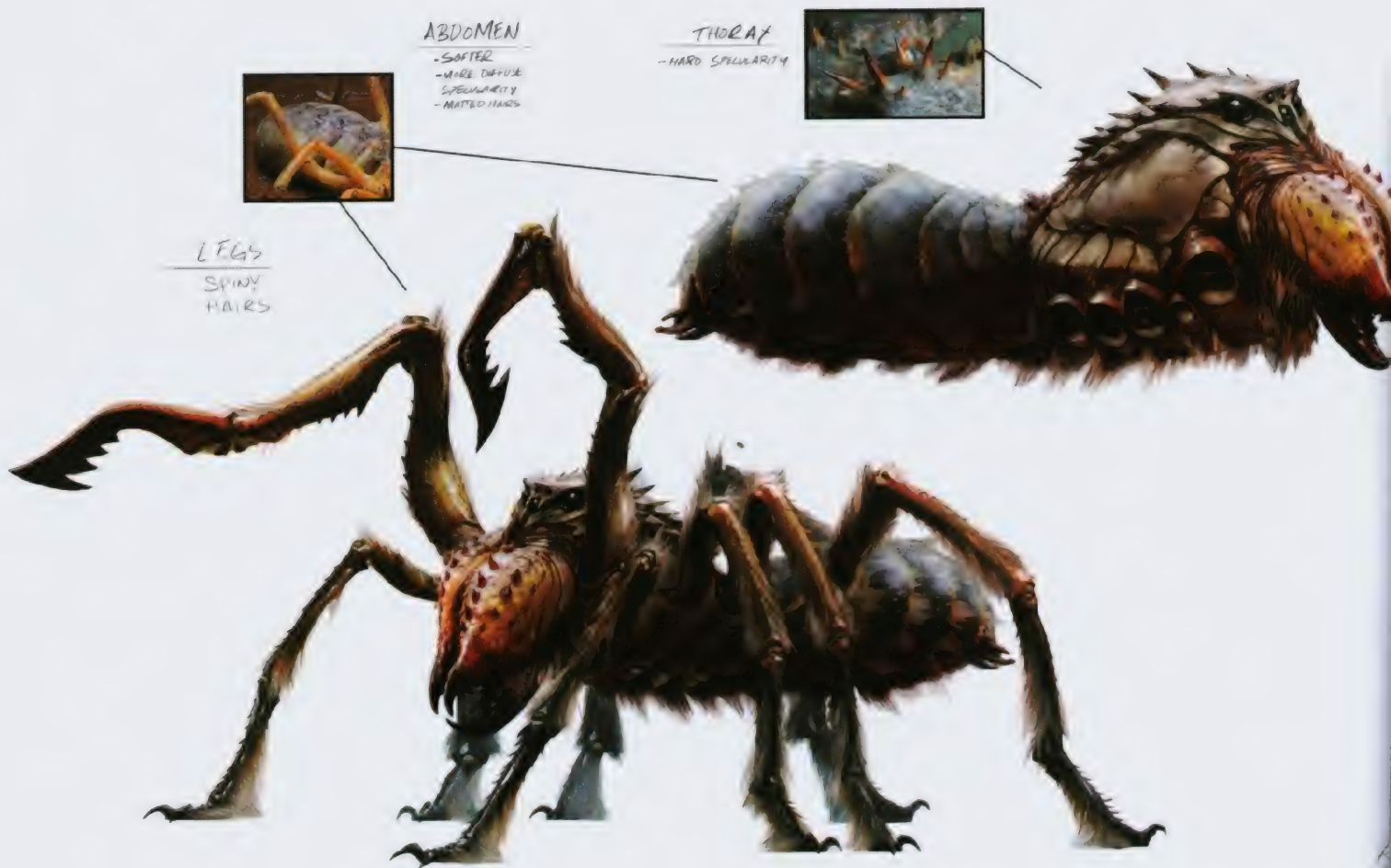


Falmer

In designing the Falmer, the question we asked was, "What would happen if we take a race of Elves, force them underground and see how they evolve?" This led to a paler color scheme, hunched over postures and animations, and a more savage look for Elves.

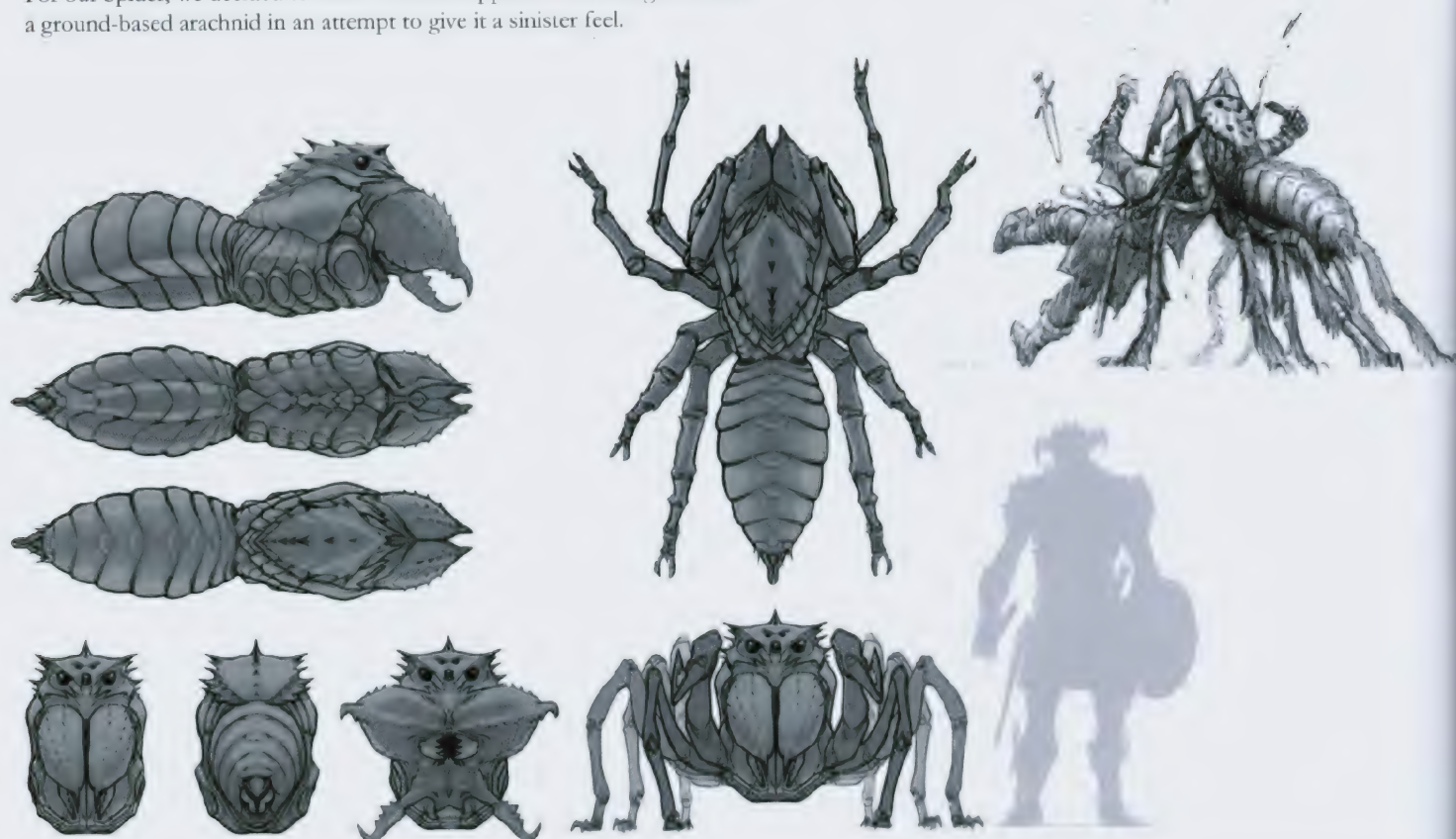






Frostbite Spider

For our Spider, we decided to take a different approach and design around a ground-based arachnid in an attempt to give it a sinister feel.





Spriggan

For the Spriggan we thought it important to give her a more other worldly appearance, almost as if she were an approximation of a human form via a mass of sticks and driftwood held together by magic. We went away from the thick, leafy version of a Spriggan to better fit an arctic climate.

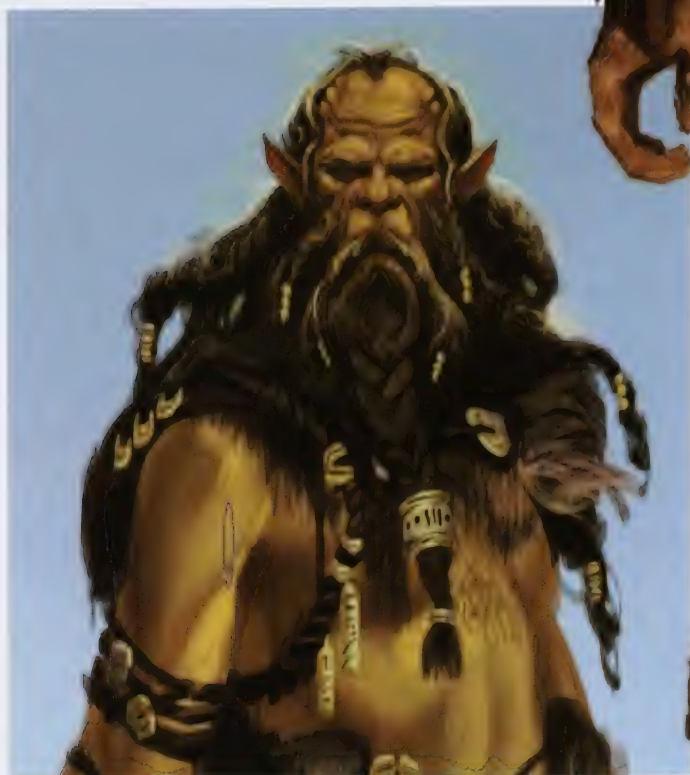


Mammoth



Giants

Adding Giants to the game was something we have wanted to do for a long time. The success of the Gatekeeper in Shivering Isles helped form the basis for this creature. We purposefully gave him softer facial features to offset his powerful stature and make him appear more neutral.





Necro
MeatSkirt







Trolls

After several concepts were explored, we went back to the more traditional Troll design from *Morrowind*. This time we increased their size and made them more ferocious.



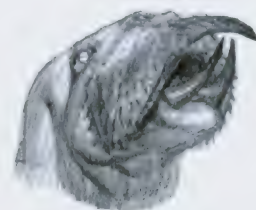
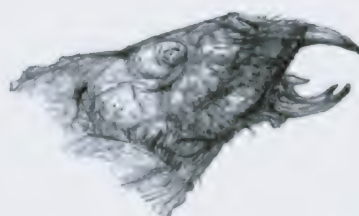
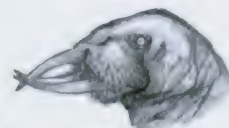
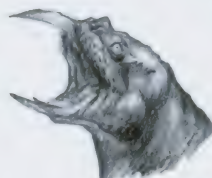
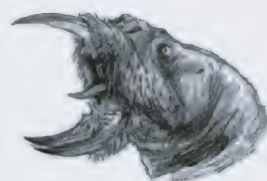




[Signature]
2009



TUSKS
DESIGNED
TO PLUCK
SHELLFISH
FROM ROCKS
BY HUNTING



Horker

The Horkers in Skyrim more closely resemble a walrus than the seal like bodies from Solstheim. The truth of it is that Nords call any sea mammal a Horker.

Wispmother





Werewolf

Werewolves were another creature that went through several iterations before arriving on the final design. Early concepts stuck to a more human form, but ultimately weren't working out. We went with a more bestial form that felt better within the context of the game.





Ice Wraith

The Ice Wraith's design was inspired by a reference in the lore to Nords hunting Ice Wraiths as a coming-of-age trial. We wanted to create something new with this creature that was dramatically different from other creatures in the game.

"I thought immediately of frozen bear traps in fying serpent form that ethereally and physically freeze your torso with an elemental cold. Kind of like moving the corner in Manhattan during the dead of winter and getting hit with a blast of wind coming up Fifth Avenue at 50 mph."



Sabertooth

We decided to use two different colorations for the Sabertooth, one for the more southern areas of the game and another for the snowy regions.



Mountain
Sabertooth



Snow Sabertooth





Goat

The design for the Goat works as a domestic farm animal as well as a wild mountain goat.



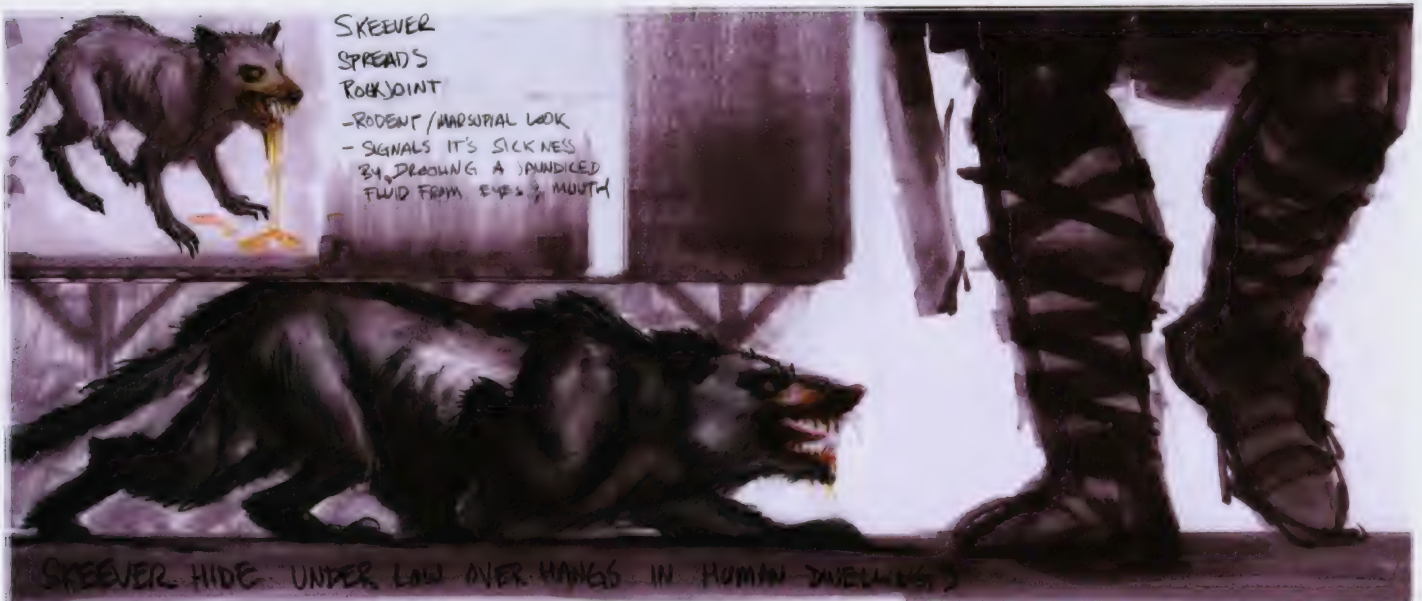
Slaughterfish

The design for the Slaughterfish went from being ccl-like to a more prehistoric fish shape.



Skeever

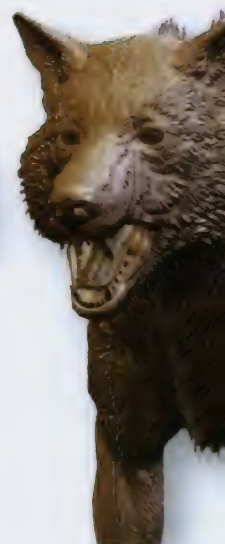
We needed an all purpose, low level creature that could go in any area of the game. The Skeever became a more ferocious, rat-like creature that fit this role.





Horse

The Horse designs were based off of Highland ponies mixed with a more muscular Clydesdale. This gave us a Horse design that is more unique to Skyrim.



Wolf

The Wolves are directly based on real wolves. We opted for multiple fur colors to help them blend into the various regions.

Mud Crab

The Mud Crab has been a fan favorite, and we didn't think we could make an Elder Scrolls game without it.







RACES

Argonian

We wanted to push the bestial aspect of the Argonians further with this game than we have in previous games. We concentrated on adding more reptilian features that broke up the silhouette; these include heavy brow ridges, a spiked jaw, and several horn and feather variations.



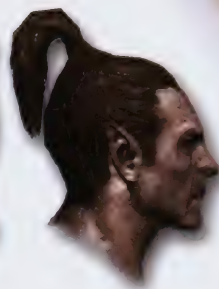
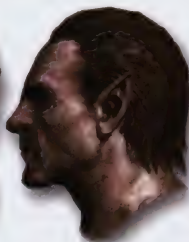
Breton

Bretons are the average human race. They have more rounded and softer features compared to the other human races.



Dark Elf

The Dark Elves are the most rugged of the Elven races. Their faces are more pitted and cracked, and they have sharper features.



Dark Elf
Hair Styles



High Elf

The High Elves have taller and more severely drawn faces. This visually compliments their elitist personalities.



Imperial

The Imperial race is based off of classical features. They generally have strong facial structures, and darker skin and hair tones.

Khajiit

The shapes of the Khajiit face were inspired by a lynx, with the coloration and patterning of a snow leopard.



Imperial Hair Styles



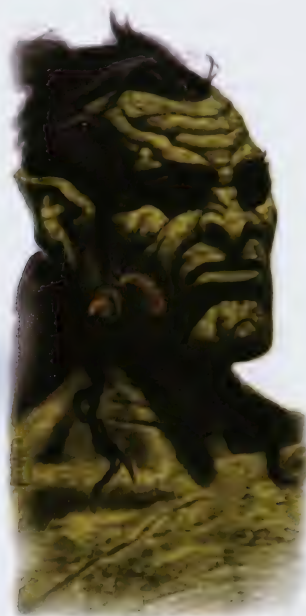
Nord

The Nords are the primary race of Skyrim. They have fair skin and hair that contrasts against their strong facial features.



Orc

We designed the Orcs to look more fierce to reflect their harsh, tribal nature.



Orc Hair
Styles



Redguard

When we designed the Redguards, we based them off of Moorish culture. This gave us a unique combination of looks that could fit many characters.



Wood Elf

The Wood Elves are the wildest of the three Elf races. We gave them tan skin and more unkempt hair styles.



Body Types

As a new feature to the Elder Scrolls, you can now choose your build. This allowed for a greater variety of characters.



Light build



Medium build



Heavy build







CLOTHING

Mage Clothing

The Mages needed a bit of a different treatment than previous incarnations. This was done by giving them unique and somewhat stylish cuts to their tunics and robes. Asymmetry and the number “three” played heavily into the design, hence all the offset triangular shapes.



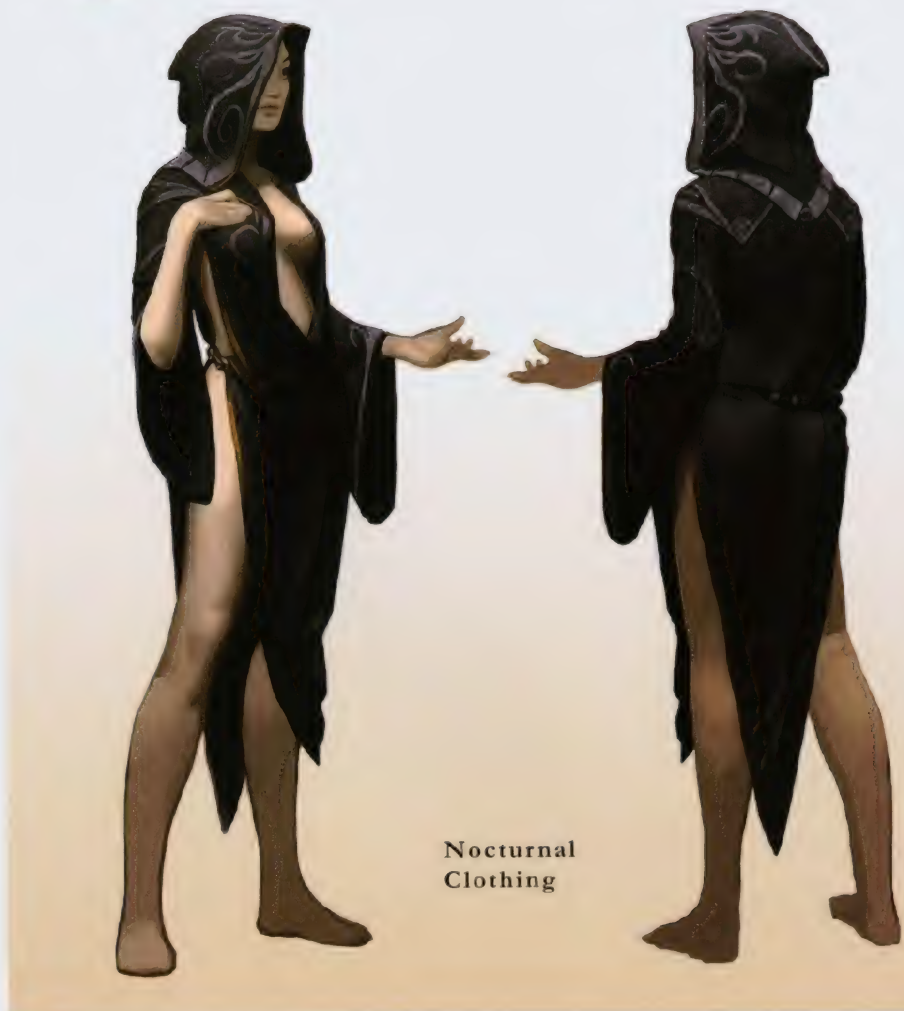


Mage Guild
Robe Sketches





Psijic
Clothing



Nocturnal
Clothing





Mythic Dawn
Clothing



Dark Brotherhood
Clothing





Thalmor
Clothing





Barmaid
Clothing



Farmer
Clothing





Yarl Clothing



Sheogorath's
Clothing



Redguard
Clothing

Barkeep Clothing



Miner Clothing



Ancient Nord Amulet



Amulets

Unique silhouettes and Elder Scrolls lore played heavily into designing the Amulets. The goal was to incorporate symbolism and back-story into each one.

Akatosh Amulet



Arkay Amulet



Amulet of Dibella



Elder Council Amulet



Amulet of Julianos



Kynareth Amulet



Amulet of Mara



Necromancer Amulet



Amulet of Stendarr



Amulet of Talos



Amulet of Zenithar

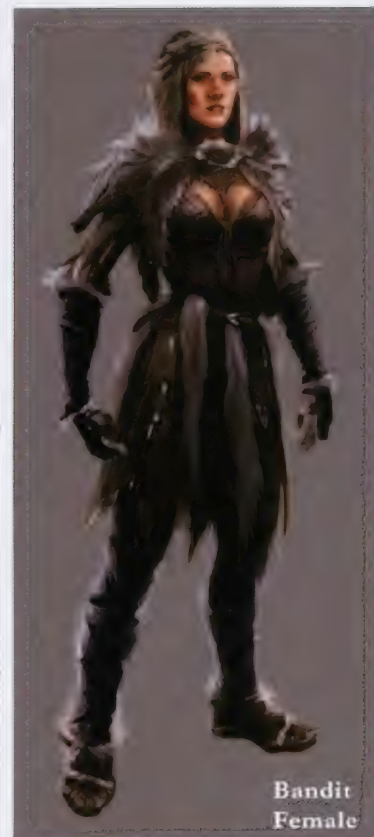






ARMOR

Bandit Clothing



Bandit Female



Bandit Armor

We wanted to establish the Bandits as somewhat nomadic and rugged. By clothing them in wolf pelts and leather, we provided them with light armor and plenty of warmth for the cold Nordic nights.



Bandit Variant



Forsworn
Chief



Forsworn Female



Forsworn Male



Forsworn Armor

Forsworn development began early on (almost by accident) with this initial sketch done on the cover of one of Ray's sketchbooks just for fun. Matt Carofano walked by and said, "Dude! Those are the Forsworn!"



Imperial Armor

The color red was reserved for the Imperials so players could clearly see the presence of the Empire in Skyrim. To convey a more civilized contrast to the more rustic Stormcloaks, leather and steel took the place of fur and more roughly-hewn metal plating.





Blades Armor



Dwarven Armor

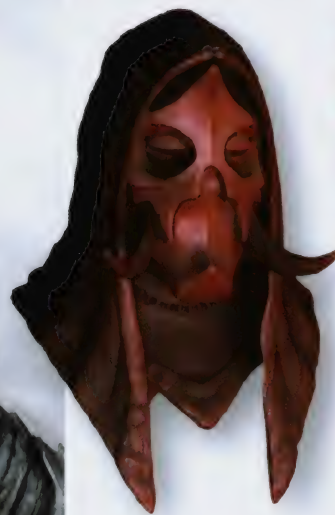


Leather Armor





Dragonbone Armor



Dragon Priest Mask



Heavy Armor

This armor had to visually communicate a higher level of fighting prowess and invulnerability. The raw materials would be harvested in some cases from defeated Dragons.

Nord Plate Armor





Glass Armor



Elven Shield



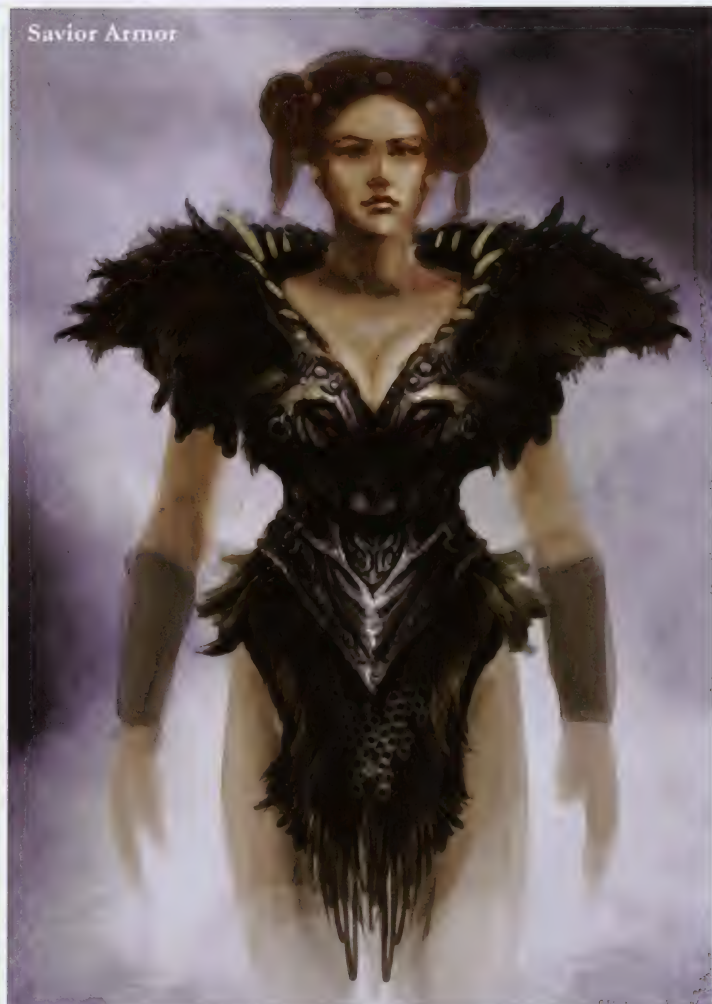
Elven Armor







Steel & Fur Armor

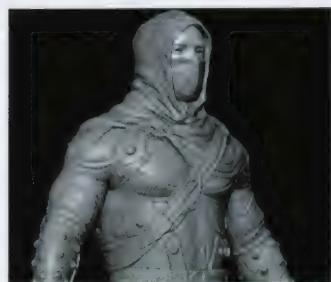


Savior Armor

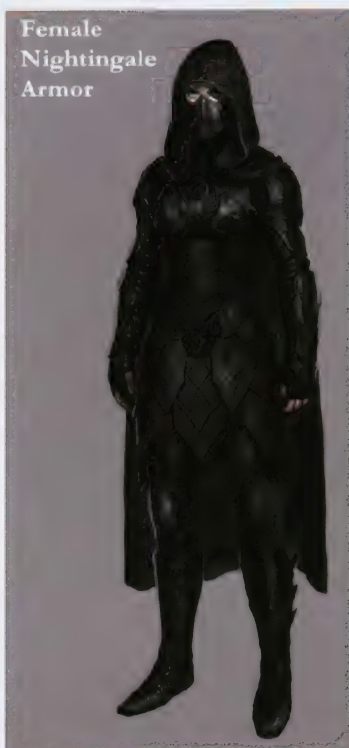




Dark
Brotherhood
Armor



Thieves
Guild Armor



Female
Nightingale
Armor



Male
Nightingale
Armor



Rueful Axe



Blade of Woe



Staff of Magnus



Eye of Magnus

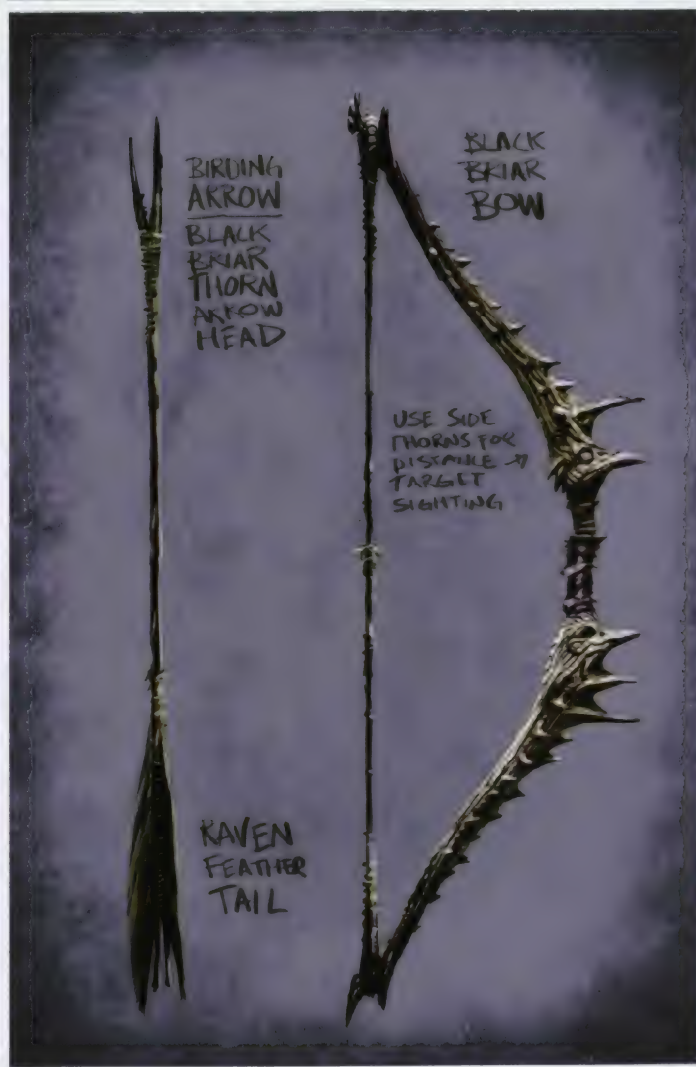
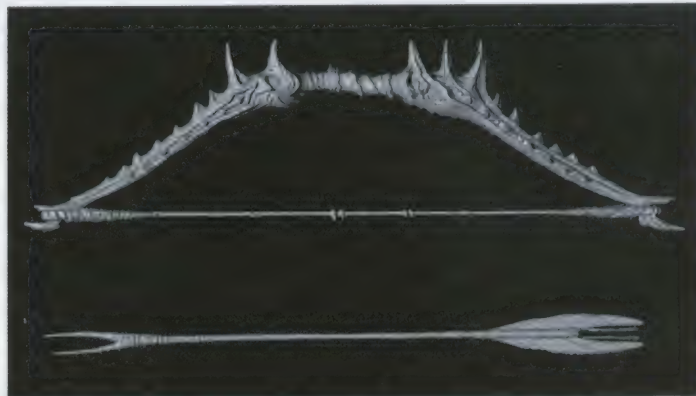
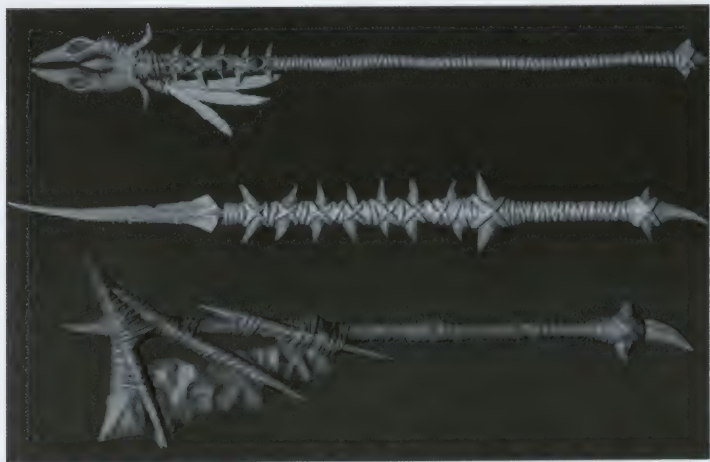


Artifacts

The Eye of Magnus was felt to have a similar origin to the Elder Scroll itself – a distant and mysterious object that possibly crashed like a meteor into earth eons ago. Nobody knows how it got here, but one thing is for sure: it holds immeasurable power inside.

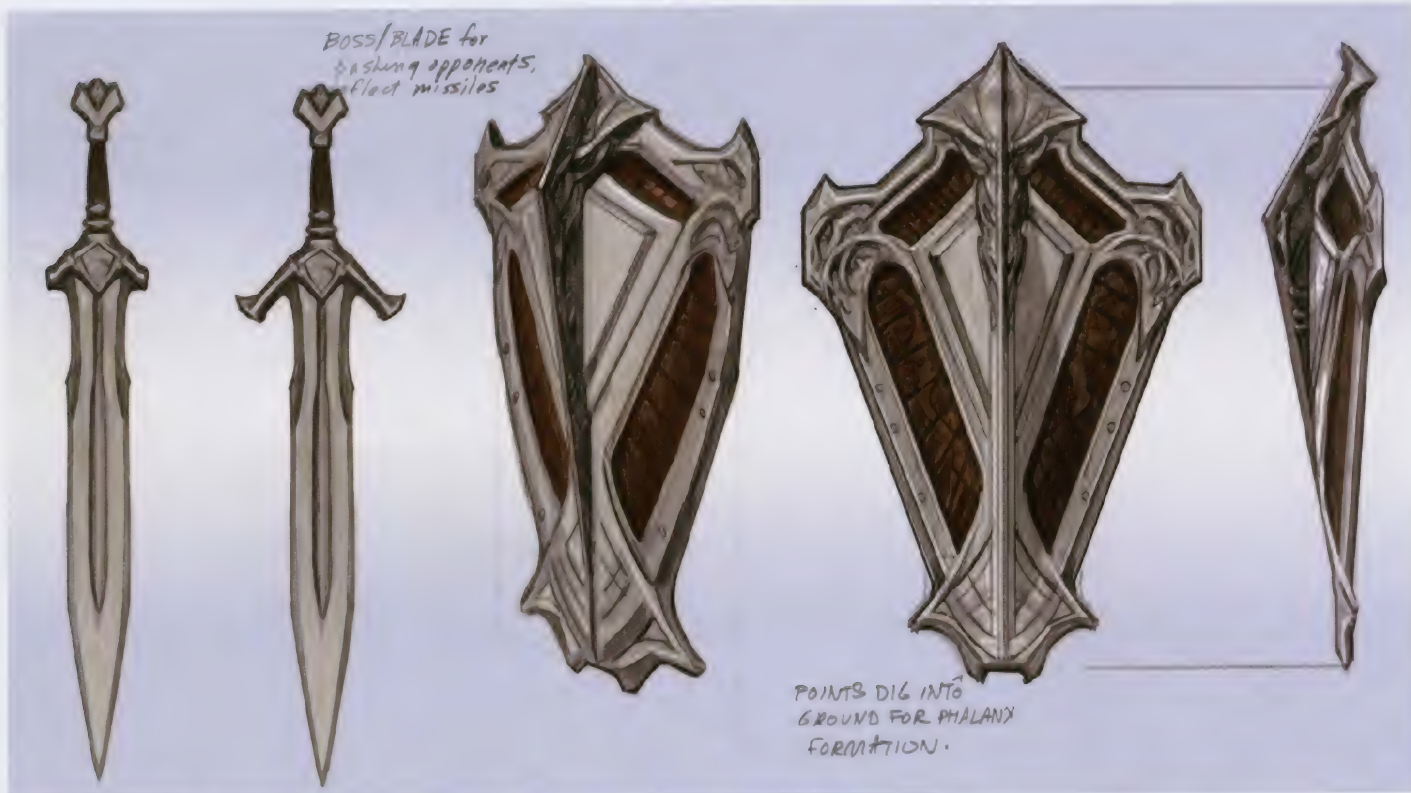
WEAPONS

We understand how valuable weapons are to the player, so we focused on each weapon set to emphasize their importance. In Skyrim we tied each set of weapons to a race in order to show a unique culture in how they were made. Most of the weapons in the game are made by Nords, so we wanted to make it obvious when you come across a set that isn't Nordic. For example, the ebony weapon set is made by Dark Elves, so we gave it a more sinister and curved style. As you level up, the weapon sets you find become more intricate. This allows for a great amount of variety in discoveries for the player.





Ysgramor Axe "Elfgrinder" and Shield



The Mace of Molag Bal



Skeleton Key





Ebony Weapons



Daedric

We wanted these to look like they were forged by demons. They are rough and jagged to reflect the realm of Oblivion.



Nordic

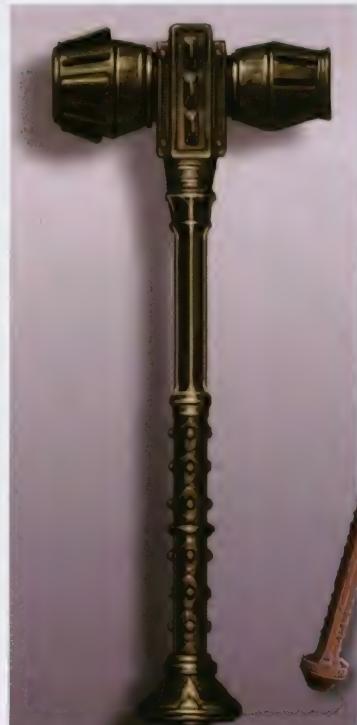
These are the oldest set of weapons in the game, and as a result are the most roughly constructed.

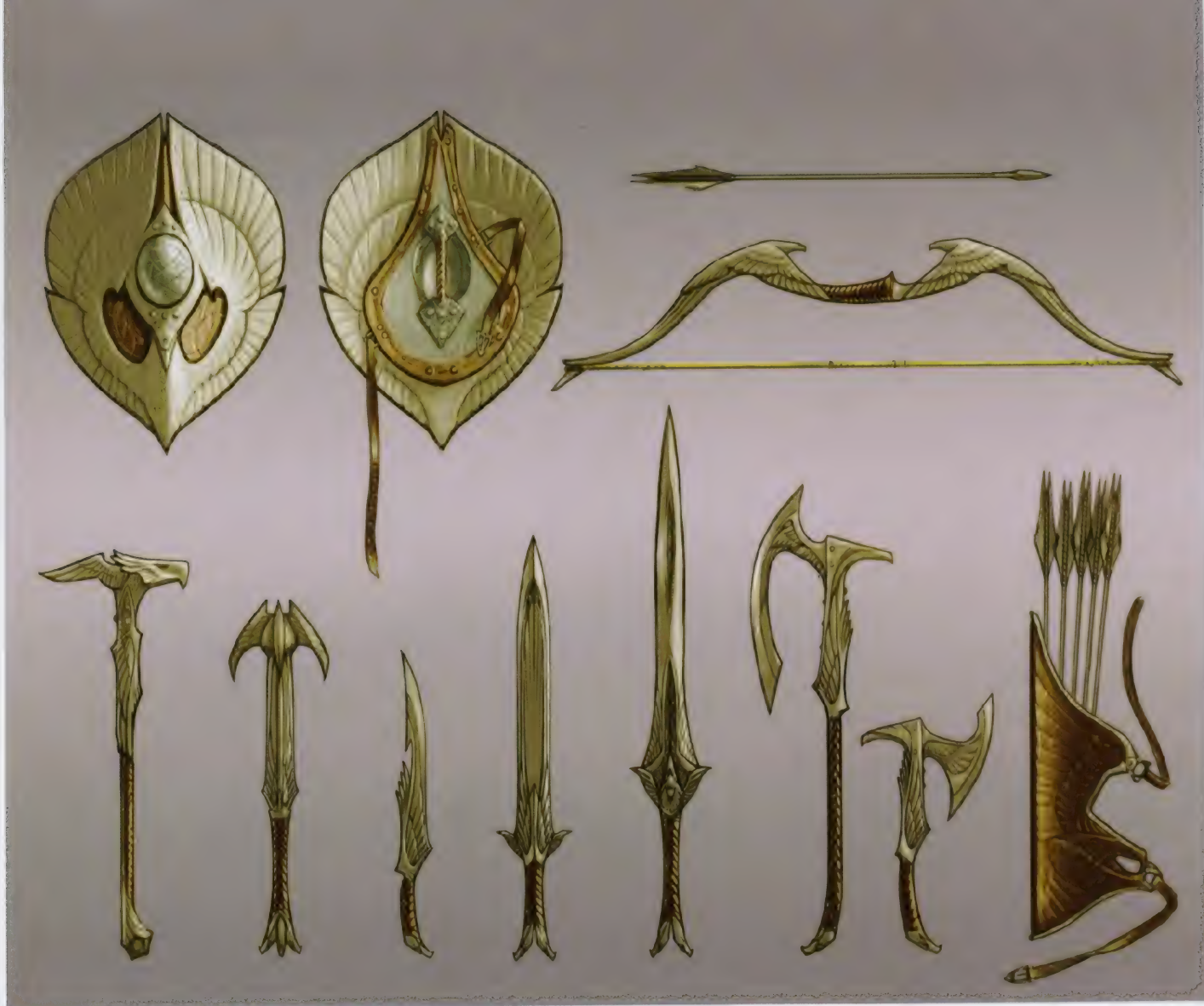




Dwemer

The Dwemer weapons are more angular and structured forms that reflect the more mechanical culture of the Dwemer.





Elven

Keeping the avian winged theme of Oblivion was important, so the idea of adding beaked and taloned flourishes came naturally to the design.



Falmer

Made from Chaurus chitin, this weapon set shows the relationship they have with the Chaurus.



Glass

Hinting at an Elven design sense was on our minds in designing the glass weapon and armor sets. This time we really embraced the translucent glass being the main theme, instead of being a decoration on top of steel. This is probably the most “high fantasy” weapon design in the game.

Iron is the most basic weapon set in the game. It needed to reflect its common use and simple design.

Iron is the most basic weapon set in the game. It needed to reflect its common use and simple design.



Orc

The goal with these concepts was to communicate a simplistic design while showing off the ability to craft a fearsome and highly effective weapon. Lots of arcs and curves to work around and pry open chinks in an opponent's armor are the main goals of these weapons.



Steel

Steel is the first set of well-crafted weapons the player can find in the game. They have more polished surfaces and finer details.





ITEMS

Items

Items are in the game to help tell a visual story. These items range from the clutter we place in a house to the unique quest reward that is essential to the game. Often these items are used in abundance throughout the world, all of them telling a story with their placement.

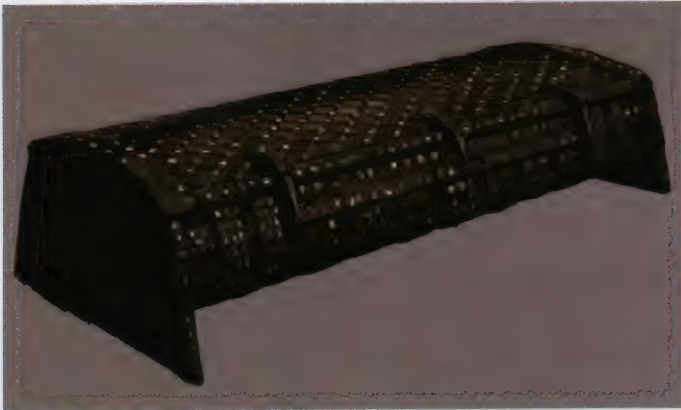


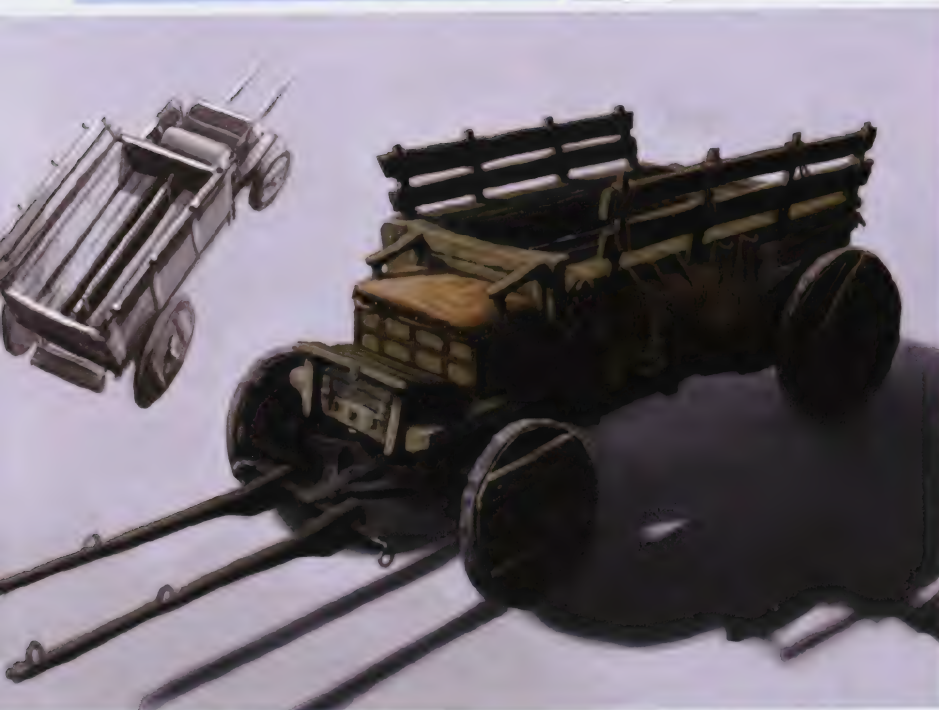




Furniture

In an iron age, things like nails would be a highly sought-after commodity. People with a bit of wealth throughout the ages have almost always striven to be ostentatious, so the idea of hammering lots of nails into a bench or chair seemed to fit a Nord theme of steel being prized over anything else. In a pinch, they could be removed and forged into a weapon as well.

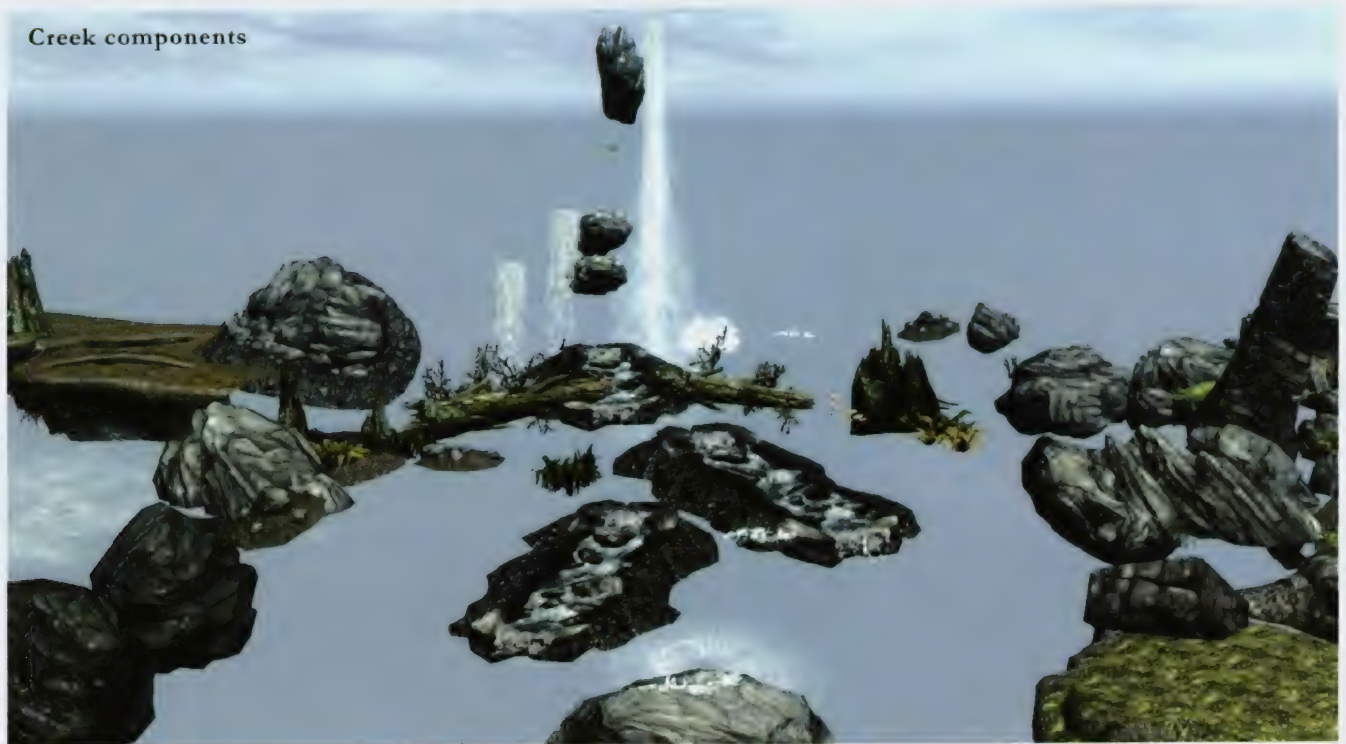




EFFECTS

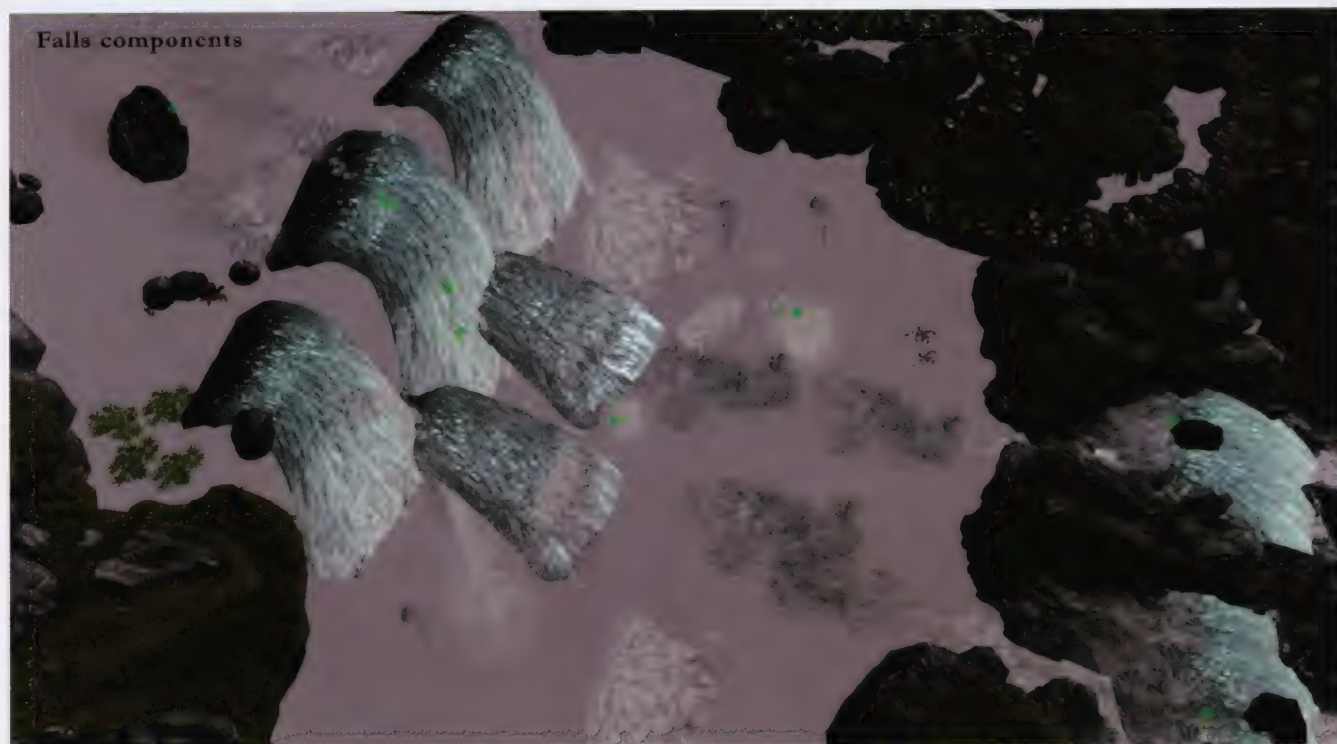






Creek Effects

By removing effects you can start to understand the impact they can have on the final scene.



Falls Effects

The water effects pieces are built as a set that can be used together to create the many shapes needed for the landscape of Skyrim.



Bleak Falls Effects

In this scene the effects enhance the final view of the dungeon. It is important to show the player that he or she has reached a key point in the dungeon.

Spider Den Effects

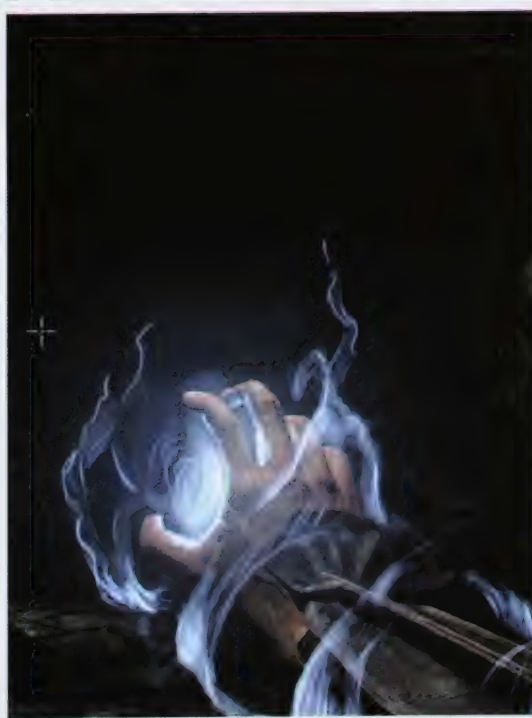
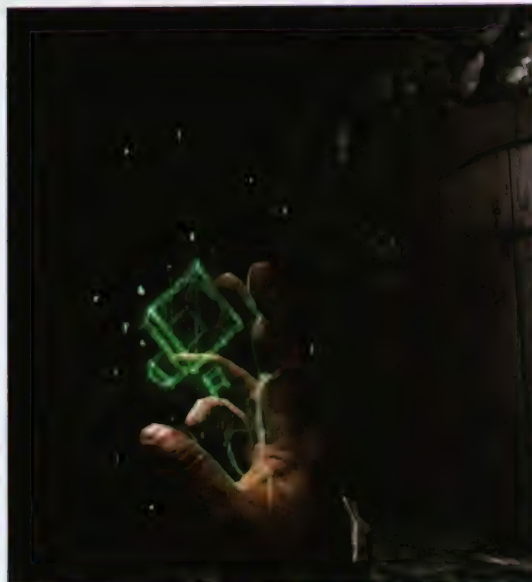
The special effects in this dungeon help root the spider into the world. Here the layers of webbing, dust, and desiccated corpses create a lair that is unique to this creature.



Magic Concepts Effects

These are early prototypes and concepts for the magic system to help illustrate the differences between the types of spells.





No FX



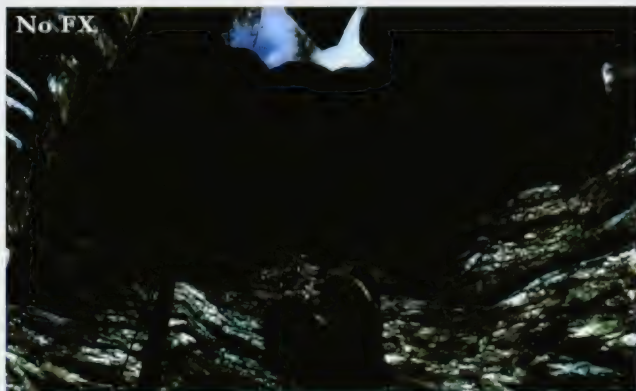
With FX



Light Beam Effects

These images show the dramatic difference that adding effects can make to an environment.

No FX

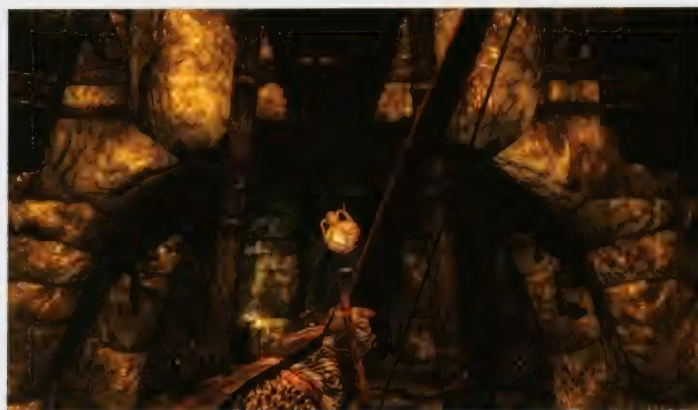


With FX



Flame Pot Effects

In these scenes a trap is being triggered where an oil pot catches fire, explodes, and then slowly burns out.





Dragon Dissolve Effects

This is an example of one of the key effects sequences in the game. Since dragons aren't ordinary creatures, we felt their deaths should be spectacular. There are two parts to this death sequence. The first is the dragon's body returning to its pre-resurrected, skeletal form. The second part of this sequence shows the player absorbing the dragon's soul, which is an integral gameplay moment.





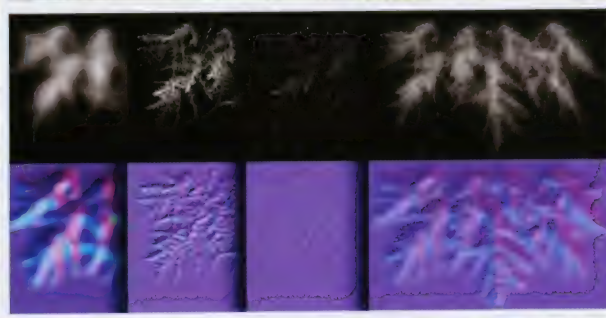
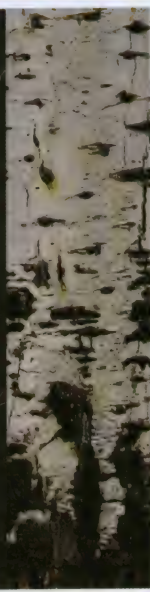
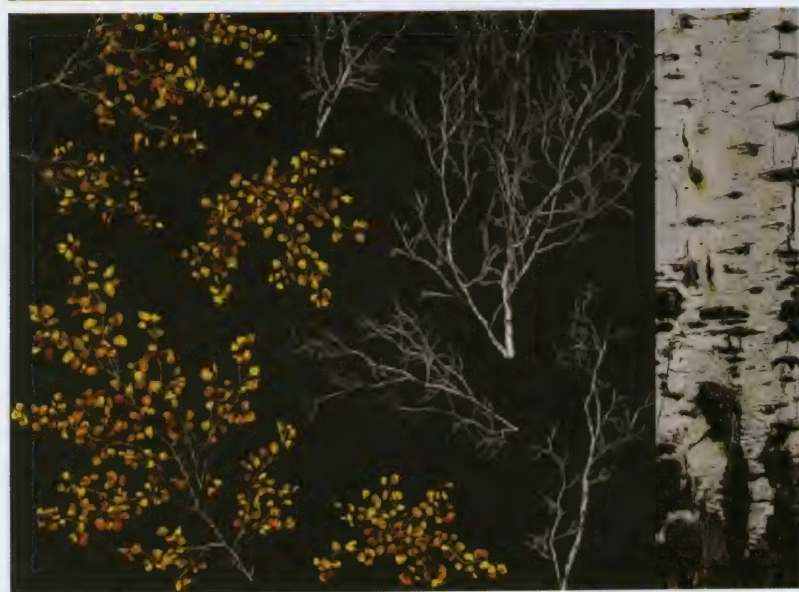
Landscape

With an expansive world for player exploration, environmental scenery is not only a defining aspect of the graphics, but a character itself within the world of the Elder Scrolls. These conceptual screenshots, taken from our editor, bring together and solidify several key elements used to set the visuals for landscape in Skyrim: epic mountains, ethereal clouds, and a moody, windswept tone.



Trees

Our entire tree pipeline was reengineered for Skyrim. Every component of tree foliage is now fully 3D, allowing triangle faces to cast and receive shadows. Texture maps used on branch and leaf surfaces are rendered from high resolution geometry comprised of individual, artist-built leaves and stems, offering clean alpha maps and perfectly composed arrangements for use in-game.



Weather

With Skyrim, we wanted to improve upon the already rich depth of our dynamic 3D system, while bringing exterior vistas to new levels of stylized, mood-setting realism. To do so, we relied heavily upon extensive use of fog and of frame-rate mapping.



Foggy Day



Clear Dawn



Rainy Day



Snowy Day

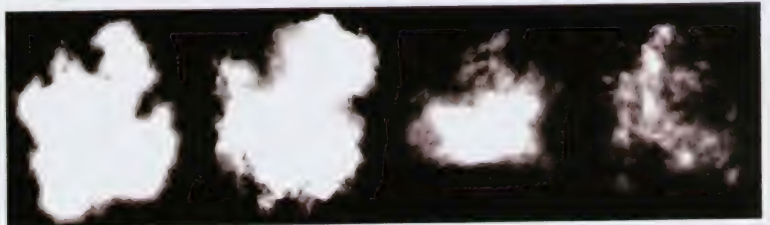
Clouds

To shroud the mountain peaks and forested valleys with rolling banks of fog and weather, a new technique for rendering per-pixel, normal-mapped cloud detail onto 2D surfaces was created. Various sub-texture lighting components can then be baked out into a piecemeal cloud kit for world building. Other sky elements received pre-render work as well.



Here the phases for the moon Masser are shown rendered from the high detail source, where alpha masks are then used in the sky dome.





Per Pixel Cloud Lighting ON



Per Pixel Cloud Lighting OFF



KEY ART

Early in production we established iconic images that help define the tone of the project. These high quality images are based off of in-game art. They are primarily used as marketing material to build excitement for the game. While the player can pick any type of character, we depict the player as a male Nord to best illustrate the tone of the game.





Dragonborn



Aerial Attack

For this scene we wanted to capture the struggle of battling a dragon without showing the dragon itself. The idea behind this painting is that the Dovahkiin is forming a shout as he draws his sword in a last attempt to defeat the dragon who is hinted at only in shadow.





Shout

This scene is from the perspective of a shout power, flying up into the air over a defeated dragon.





Landscape

This painting was made to convey the epic scale of the world of Skyrim.



SKYRIM ART TEAM

Adam Adamowicz

Gabrielle Adams

Andrew Barron

Liz Beetem

Noah Berry

Jeremy Bryant

Benjamin Carnow

Matthew Carofano

Jangjoon Cha

Hiu Lai Chong

Lianne Cruz

Cory Edwards

Tony Greco

Lucas Hardi

Josh Jones

Charles Kim

Ray Lederer

Daniel T. Lee

Jonah Lobe

Christiane Meister

Dennis Mejillones

Gary Noonan

Dane Olds

Istvan Pely

Nathan Purkeypile

Yan Qin

Elizabeth Rapp

Rashad Redic

Ryan Salvatore

Juan Sanchez

Megan Sawyer

Alex Schwartz-Rudd

Ryan Sears

Natalia Smirnova

Clara Struthers

Grant Struthers

Mark Teare

Alex Utting

Rafael Vargas

Rick Vicens

Robert Wisnewski

Chris Zdana

Additional Art by Massive Black, AKQA, and Meduzarts

Written by Adam Adamowicz, Noah Berry, Matt Carofano, and Ray Lederer

Layout and Editing by Erin Losi, Paris Normohammadi, Michael Wagner and Lindsay Westcott

